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#### **VIA ECF**

Hon. Vernon S. Broderick United States District Court, Southern District of New York Thurgood Marshall United States Courthouse 40 Foley Square New York, NY 10007

Re: Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC, Civil Action No. 15-3419 (VSB)

Dear Judge Broderick:

In accordance with the Court's instructions during the June 23, 2017 telephone conference and the Court's Order entered on June 27, 2017 (ECF No. 101), plaintiff ("ETRI") and defendant ("Acacia") submit this joint letter outlining the results of the parties' meet-and-confer with respect to: (i) Acacia's privilege log; and (ii) whether or not any depositions are appropriate prior to briefing Acacia's anticipated motion for summary judgment.

#### I. ETRI's Problems with Acacia's Privilege and Redaction Logs

Based on our review of the privilege log, as well as the related redaction log, ETRI seeks the production of all documents listed on both logs, since we believe that none of them merit the protections Acacia claims. Copies of the logs are annexed to this letter.

Acacia produced its privilege log on May 5, 2017 (almost eight months after the fact discovery deadline), and its redaction log on May 19, 2017. The documents being withheld on both logs can be broken down into the following categories.

### Category 1: Internal Acacia E-mails with an "Esq."

The lion's share of what Acacia lists as "Attorney Client Communication" and/or "Attorney Work Product" on the logs is a series of documents and e-mails where the communication is between one or more non-lawyer Acacia employee and one or more Acacia

employee who is identified as an "Esq." These documents are commonly described as follows: "E-mail with attachments reflecting legal advice concerning patent prosecution, licensing, and/or enforcement effort"; or "E-Mail seeking legal advice concerning licensing agreement." ETRI will not identify all of the log numbers here because there are too many to list; suffice it to say that they consist of all the documents on the logs that are not otherwise identified in the other categories discussed in this letter.

The individuals denominated as an "Esq." are listed in the following chart. Acacia's logs only reveal the names, but not the titles or the job descriptions of its employees. The latter information was gathered by ETRI's counsel through LinkedIn or Acacia's web site:

Name	Title	At Acacia From – To	Job Description copied from LinkedIn or Acacia web site)
Jonathan Taub, Esq.	Executive Vice President	2007 – 2014	"Acquire and license patents"
Matthew Vella, Esq.	Senior Vice President from Oct. 2007 to Oct. 2011; Executive Vice President from Oct. 2011 to August 2012; President from August 2012 to August 2013; CEO from August 2013 to Dec. 2015	Nov. 2006 – Dec. 2015	
Marc Frechette, Esq.	Senior Vice President	Nov. 2006 – April 2013	"(1) Patent Licensing; (2) Patent Litigation and Prosecution Management; (3) Acquisition Due Diligence and Evaluation"
Amy Pearson, Esq.	Vice President	2004 – Feb. 2012	
Steve Wong, Esq.	Vice President, Patent Licensing and Business Development	Mar. 2009 – Sept. 2013	"Developed and managed patent enforcement and licensing programs in various complex technologies, including DSP, digital imaging, internet, and medical devices; negotiated and drafted settlement and licensing agreements, as well as patent acquisition agreements; oversaw

			reverse engineering efforts of technical specialists and performed legal due diligence; managed patent prosecution teams for the reexamination/reissue of patents, including inter partes reviews."
Edward Treska, Esq.	Vice President from April 2004 to March 2010; General Counsel from March 2010 to October 2011; Senior Vice President from Oct. 2011 to April 2017; Executive Vice President from April 2017	April 2004 – present	
Darren Miller, Esq.	Senior Vice President	March 2010 – present	"Manage department of attorneys and support staff responsible for all contract and related matters at Intellectual Property development, holding and licensing public entity. Areas of responsibility include drafting and negotiating all aspects of intellectual property purchase, license and settlement agreements. Also responsible for all agreements with outside counsel, consultants and third party vendors."
Harnik Shukla, Esq. <sup>1</sup>	Summer Associate	Summer 2010	
Bradley Botsch, Esq.	Vice President, Licensing Executive	Dec. 2007 – Aug. 2012	"I was responsible for the due diligence, filing, enforcement and settlement negotiations of up to ten patent lawsuits at the same time relating to microprocessors and microcontrollers [sic],

<sup>&</sup>lt;sup>1</sup> Although Mr. Shukla is denominated as an "Esq.," he was only a Summer Associate at the time, with no law degree or license to practice.

			semiconductor flash and DRAM memory technology, semiconductor power management technology, software compiler programs and internet advertising technology. In addition, I managed all of the company's due diligence projects related to semiconductor design and manufacturing technologies and played a key decision-making role in determining whether to invest in all semiconductor-related portfolios."
Tisha Stender, Esq.	Senior Vice President of Licensing	June 2005 – May 2014	"Served as a Senior Vice President of Licensing for Acacia Research Corporation for a nine year period, overseeing dozens of complex patent litigation and licensing efforts. Acacia's subsidiaries partner with inventors and patent owners, license the patents to corporate users, and share the revenue."
Curtis Dodd, Esq.	Senior Vice President, Licensing and Engineering	2011 – 2016	
Annie Leblanc, Esq.	Director, Contracts	Feb. 2013 – Sept. 2015	
Holly Hernandez, Esq.	Senior Vice President, Licensing	March 2012 – present	"Expert in patent licensing and portfolio management. Acacia subsidiaries partner with inventors and patent owners, license the patents to corporate users, and share the revenue. Acacia subsidiaries control over 250 patent portfolios, covering technologies used in a wide variety of industries."
David Rosmann, Esq.	Senior Vice President	Oct. 2011 – present	
Eric Lucas, Esq.	Senior Vice President	2012 – present	
Paul Bawel, Esq.	Vice President of Business Development	Oct. 2012 – July 2015	

Hiro Seki, Esq. <sup>2</sup>	Senior Vice President and General	July 2013 – March 2017	
Moses Mares, Esq.	Manager Asia Vice President, Licensing	June 2005 – Feb. 2009	"Identified commercially valuable patents and negotiated/closed deals to acquire rights to license and enforce them. Developed and executed licensing and enforcement campaigns for patent portfolios. Proactively managed and supervised all aspects of complex patent litigations, including case work-up, selection and management of litigation counsel, selection of litigation forum and experts, discovery and motion practice, witness preparation, technology tutorials, claim construction briefing and oral argument, mediation/negotiated settlements, trial to jury verdict and appeal."
Michael Kim, Esq.	Contracts Attorney	Aug. 2013 – Present	"Work under General Counsel and Senior Vice President to provide legal counsel to publicly traded patent licensing company; Independently draft and review agreements (License, Acquisition, Settlement, Retention, Vendor, Service, Employment, Non-Disclosure Agreements, etc.); Advise Licensing, Engineering, and Business Development teams during negotiations for portfolio licensing and acquisitions in the fields of medical, semiconductor, telecommunications, automotive, and display technologies; SEC compliance."

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<sup>&</sup>lt;sup>2</sup> Although Mr. Seki is denominated as an "Esq.," he does not appear to have a law license according to his LinkedIn profile.

A. The Attorney-Client Privilege Does Not Apply to Shield Acacia's Communications Between or Among Business People Regarding Business Matters.

New York law governs the question of privilege here, because it provides the rules of decision in this diversity action. *AIU Ins. Co. v. TIG Ins. Co.*, 07 Civ. 7052 (SHS) (HBP), 2008 U.S. Dist. LEXIS 66370, at \*15 (S.D.N.Y. Aug. 28, 2008). Under New York law, the attorney-client privilege applies to a "communication from attorney to client . . . made 'for the purpose of facilitating the rendition of legal advice or services, in the course of a professional relationship." *Allied Ir. Banks, P.L.C. v. Bank of Am., N.A.*, 252 F.R.D. 163, 168 (S.D.N.Y. 2008) (citation omitted). "Legal advice involves the interpretation and application of legal principles to guide future conduct or to assess past conduct." *In re County of Erie*, 473 F.3d 413, 419 (2d Cir. 2007). But "'a lawyer's communication is not cloaked with privilege when the lawyer is hired for business or personal advice, or to do the work of a nonlawyer." *Vector Capital Corp. v. Ness Techs., Inc.*, 11 Civ. 6259 (PKC), 2014 U.S. Dist. LEXIS 7694, at \*4 (S.D.N.Y. Jan. 9, 2014) (citation omitted). The privilege is "'narrowly construed," and the burden of proving its applicability is on the party invoking it. *Id.* at \*3 (citation omitted).

With respect to the privilege log, under Fed. R. Civ. P. 26(b)(5) and Local Civil Rule 26.2(a)(2)(A), the log must "set forth specific facts that, if credited, would suffice to establish each element of the privilege or immunity that is claimed." SEC v Yorkville Advisors, LLC, 300 F.R.D. 152, 158 (S.D.N.Y. 2014) (citation omitted). Similarly, under New York law, the privilege log should contain "the claimed privilege asserted by the [party] and the specific basis for the claimed privilege, including information identifying the employment capacity of the individual who created the document, [and] the particular litigation or case involved . . . ." Nicholson v. Keyspan Corp., 14. Misc. 3d 1218(A), at 12 (Sup. Ct. Suffolk County, 2007).

Here, with the exception of Edward Treska, who acted as General Counsel from March 2010 to October 2011; and Mr. Kim, who was Contracts Attorney from August 2013 to the present, virtually all of the remaining individuals apparently were acting in their capacities as business people, even if they were also admitted lawyers.<sup>3</sup> Accordingly, it is imperative to discern what roles these individuals were playing in sending or receiving the communications at issue. *See, e.g., TVT Records v. Island Def Jam Music Group*, 214 F.R.D. 143, 145 (S.D.N.Y.

Summer Associate in the summer of 2010, and accordingly not a licensed lawyer, so any communications between him and a non-attorney Acacia employee, or an Acacia executive not acting as an attorney, cannot fall under the privilege. (Log Nos. 202, 203, 207; R138) (Note: Entries from the redaction log will be denoted with a capital R.) Similarly, because Mr. Seki does not appear to possess a law license at all, any communications involving him and a non-attorney Acacia employee or an Acacia executive not acting as an attorney are also not privileged. (Log Nos. 1561, 1566, 1567, 1576, 1582, 1583.)

<sup>&</sup>lt;sup>3</sup> A discussion on why communications between or among Mr. Treska (during his tenure as General Counsel) and Mr. Kim are not protected is addressed in Category 2 below. As to Harnik Shukla and Hiro Seki, neither of these individuals were even lawyers at the time of the communications. Mr. Harnik was a

2003) (noting that where titles indicate that the employees "served within the company not only as lawyers, but as high-ranking management executives . . . it is not always readily discernible in what capacity they may have been functioning at the time they participated in particular communications" and rejecting the party's "blanket" assertion of privilege); *see also Vidal v*. *Metro-North Commuter Ry*. *Co.*, 12cv0248 (MPS) (WIG), 2014 U.S. Dist. LEXIS 13500, \*12 (D. Conn. Feb. 4, 2014) (not finding privilege applicable to communications of attorney acting as consultant). Here, unlike the executives in *TVT Records*, most of the employees were not even wearing a dual hat as in-house counsel; they were solely business executives who happened to have either a law degree or a law license.

As described by Mr. Vella in connection with the briefing on ETRI's motion for partial summary judgment: "Acacia and its subsidiaries have specialized exclusively in patent licensing and enforcement. Using its legal and technical expertise, Acacia researches and acquires patent rights from inventors or other patent holders, typically in the form of a patent assignment agreement or exclusive license agreement, for the purpose of monetizing the patents through licensing and enforcement against third parties Acacia identifies as potential infringers." (June 30, 2016 Vella Decl. ¶ 4.) Analyzing and classifying patent portfolios and communicating about licensing is a business function for Acacia; not a legal function. Accordingly, communications with the many "Esqs." who served as business executives may very well just be related to conducting Acacia's business, and not for the purpose of obtaining legal advice.

Under these circumstances, Acacia has the burden to "submit evidence, by way of affidavit, deposition testimony or otherwise, establishing . . . the challenged elements of the applicable privilege or protection, with the ultimate burden of proof resting with the party asserting the privilege or protection." *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*24. In other words, for each entry, Acacia has the burden of showing, for example, that an e-mail (Log No. 2.) from Jonathan Taub, Esq. (Executive Vice President) to March Booth (a non-lawyer) about "patent prosecution, licensing, and/or enforcement efforts" really reflects "*legal* advice" (emphasis added) as it claims, as opposed to a general business discussion concerning Acacia's business of conducting patent prosecution, licensing, and enforcement.

### B. The Work Product Doctrine Does Not Apply

Federal law applies to determine the applicability of the work product doctrine in federal cases. *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*21. "The work-product doctrine, codified for the federal courts in Fed. R. Civ. P. 26(b)(3), is intended to preserve a zone of privacy in which a lawyer can prepare and develop legal theories and strategy 'with an eye toward litigation,' free from unnecessary intrusion by his adversaries." *U.S. v. Adlman*, 134 F.3d 1194, 1196 (2d Cir. 1998) (citing *Hickman v. Taylor*, 329 U.S. 495, 510–511 (1947)).

In this Circuit, the doctrine protects a document from disclosure if it "can fairly be said to have been prepared or obtained because of the prospect of litigation," but excludes from protection "documents that are prepared in the ordinary course of business or that would have been created in essentially similar form irrespective of the litigation." *Id.* at 28, 29. "The mere

relation of documents to litigation does not automatically endow those documents with privileged status." *Koumoulis v. Indep. Fin. Mktg. Group*, 295 F.R.D. 28, 39 (E.D.N.Y. 2013) (citation omitted). Unlike the attorney-client privilege, however, work product protection is not absolute, and the protection may be overcome if the party seeking discovery "show[s] substantial need for the material and an inability to obtain its substantial equivalent from another source without undue hardship." *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*21; Fed. R. Civ. P. 26(b)(3).

Like the attorney-client privilege, the burden is on Acacia to establish the applicability of the work product doctrine. *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*15. "This burden can be met only by an evidentiary showing based on competent evidence . . . and cannot be 'discharged by mere conclusory or ipse dixit assertions." *Id.* (internal quotations and citation omitted). To discharge this burden, "[t]he party asserting the privilege must demonstrate that a 'substantial probability' of litigation existed at the time the material was created." *In re Grand Jury Proceedings*, M-11-189, 2001 U.S. Dist. LEXIS 15646, at \*49 (S.D.N.Y. Oct. 3, 2001). "It is not enough that a document is created after the threat of litigation becomes real, but it is also necessary that the motivation for creating that document be the litigation. That is, a document is prepared 'in anticipation of litigation' if 'in light of the nature of the document and the factual situation in the particular case, the document can fairly be said to have been prepared or obtained because of the prospect of litigation." *Id.* at \*49–50. If the document was created in the ordinary course of business, the protection does not apply. *Id.* at \*50–51.

Instructive here are work product doctrine cases relating to an insurance company's claims files. Application of the doctrine is "particularly troublesome" in the insurance context "because it is the routine business of insurance companies to investigate and evaluate claims." *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*34. "[C]ourts presented with work product disputes in the insurance context must be careful not to hold that documents are protected from discovery simply because of a party's 'ritualistic incantation' that all documents created by insurers are made in preparation for litigation, and mindful of the fact that insurer-authored documents are more likely than attorney-authored documents to have been prepared in the ordinary course of business, rather than for litigation purposes." *Weber v. Paduano*, 02 Civ. 3392 (GEL), 2003 U.S. Dist. LEXIS 858, at \*11–12 (S.D.N.Y. Jan. 22, 2003).

Thus, "in the insurance context, it is particularly important that the party opposing production of the documents, on whom the burden of proof as to privilege rests, demonstrate by specific and competent evidence that the documents were created in anticipation of litigation." *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*36–37 (citation omitted). This means the party withholding the documents "may not rest on conclusory allegations of privilege, but must establish, by objective evidence, that the author of the document anticipated litigation at the time that the document was created, and would not have created the document in essentially the same way had the prospect of litigation not existed." *Weber*, 2003 U.S. Dist. LEXIS 858, at \*13.

Like insurance companies, it is the routine business of Acacia to acquire patents, license or enforce patents, and conduct patent infringement analyses on behalf of its licensors. Thus,

Acacia has the burden to show with objective evidence that all of the documents it is withholding as Attorney Work Product were created because of a specific litigation, and would not have been created had the prospect of that litigation not existed. This showing, Acacia has failed to make, since its logs simply assert a blanket privilege without identifying any particular litigation based on which the documents were prepared, and do not show how the documents were not prepared in the ordinary course of its patent licensing, prosecution, and enforcement business. ETRI thus requests that this Court order these documents to be produced. *Weber*, 2003 U.S. Dist. LEXIS 858, at \*18–21 (ordering production of documents withheld as work product "[w]ithout any evidence to assist the Court in drawing the line between business and litigation").

Even if Acacia were able to make this showing, the work product doctrine must give way to ETRI's substantial need for these documents. ETRI exclusively licensed the right in the patents to Acacia, including the right to prosecute, license, and enforce its patents. To that end, these documents, which ostensibly concern the "license agreement" or "patent prosecution, licensing, and/or enforcement efforts" go to the heart of ETRI's claims regarding whether any of its patents were licensed to third parties, and whether Acacia performed its contractual duties by conducting the proper infringement analyses for ETRI's patents. ETRI therefore has a substantial need for these documents because they cannot be obtained elsewhere. *Weber*, 2003 U.S. Dist. LEXIS 858, at \*41 ("A substantial need for work product materials exists where the information sought . . . is 'crucial' to the determination of whether the defendant could be held liable for the acts alleged, or carries great probative value on contested issues.") (Citation omitted).

### Category 2: "Acacia Licensing Executives and In-House Counsel" E-mails

Acacia has also withheld certain e-mails from a non-attorney Acacia employee (Marc Booth) to a group called the "Acacia Licensing Executives and In-House Counsel" regarding "Excel spreadsheet concerning patent analysis prepared at the direction of counsel for the purpose of providing legal advice" on the bases of Attorney Client Communication and Attorney Work Product. (Log Nos. 1, 65, 184, 194, 199, 204, 205, 208, 209, 210, 211, 212, 213, 214, 260, 325, 339, 347, 348, and 354.) The individual members that comprise the "Acacia Licensing Executives and In-House Counsel" are not disclosed.

Another group of e-mails, also from March Booth to this group, are regarding "Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel," and are withheld on the same bases. (Log Nos. 356, 393, 411, 437, 438, 450, 454, 455, 457, 469, 475, 476, 484, 488, 492, 493, 530, 531, 532, 533, 534, 535, 537, 581, 617, 880, 1107, 1110, 1147, 1182, 1195, 1196, 1197, 1198, 1234, 1235, 1278, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, and 1504.) There is also one e-mail regarding "Word document reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel" (Log No. 487), and another e-mail regarding "Draft retention agreement related to patent prosecution, licensing, and/or enforcement efforts" (Log No. 847), both withheld on the same bases.

Acacia's failure to describe the identities of the people who comprise this group renders deficient its privilege log. Local Civil Rule 26.2(a)(2)(A) requires that a privilege log identify, among other things, "the author of the document, the addressees of the document, and any other recipients, and, where not apparent, the relationship of the author, addressees, and recipients to each other." Having failed to discharge this burden, Acacia has waived the applicability of the privilege. *Yorkville Advisors*, 300 F.R.D. at 44 (collecting cases) (finding a waiver of privilege based on "SEC's failure to serve indices of privileged documents in a timely and proper manner"); *McNamee v. Clemens*, 09 CV 1647 (SJ) (CLP), 2014 U.S. Dist. LEXIS 46338, 2014 WL 1338720, at \*4–5 (E.D.N.Y. Apr. 2, 2014) (deficient privilege log justified finding that privilege had been waived). This Court is free to order the disclosure of these documents.

And if the Court declines to find a waiver, then it must "scrutinize the nature of their communications before finding that those communications are privileged" because "[i]t is well-recognized that in-house counsel may serve both legal and business functions." *Koumoulis*, 295 F.R.D. at 38. To come under the privilege, the communication at issue "must be primarily or predominantly of a legal character," and "where in-house counsel also serves as a business advisor within the corporation, only those communications 'related to legal, as contrasted with business, advice are protected." *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*15 (citations omitted).

Here, communications from Mr. Booth (a non-attorney) to Acacia's business executives acting in their capacities as such cannot be privileged. Additionally, barring some objective showing that the document was created in anticipation of litigation, work product protection does not attach either. As for the communications to Acacia's purported "in-house counsel," the only person arguably falling under this description is Mr. Treska. But for the same reasons discussed above in Category 1, given the fine line between Acacia's business needs and its legal needs, it is highly likely that its in-house counsel was rendering business, not legal, advice. Acacia certainly cannot discharge its heavy burden by making a blanket assertion of privilege.

### **Category 3: Acacia Outside Counsel E-mails**

Also listed on the logs are some e-mails between Acacia's employees and law firms that appear to be Acacia's outside counsel:

- Kim & Chang (Korean law firm) (Log Nos. 6, 7, 8, 9, 755, 756, 757, 1291, 1292, 1293, 1296, 1297, 1298, 1299, 1304, 1305, 1313, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1534, 1535, 1536, 1537, 1538, 1539, 1540, 1541, 1542, 1543, 1549, 1550, 1551, 1552, 1553, 1554, 1555, 1556, 1557, 1558, 1559);
- Shore Chan DePumpo LLP (Log No. 154; R42, R273);
- DiNovo Price Ellwanger LLP (Log Nos. 196, 197, 198, 367, 368, 369, 370, 371, 373, 374, 375, 380, 381, 383, 384, 385, 498, 500, 502, 503, 547, 555, 557, 560, 561, 562, 563, 567, 568, 570, 571, 573, 574, 575, 576, 580, 589, 590, 591, 606, 613, 623, 624, 629, 631, 641, 646, 647, 659, 664, 666, 670, 671, 677, 686, 687, 691, 692, 694, 728, 729, 730, 732,

733, 734, 735, 743, 745, 746, 747, 748, 749, 750, 830, 882, 883, 884, 890, 894, 895, 896, 897, 898, 899, 900, 901, 915, 916, 920, 921, 922, 924, 925, 926, 927, 928, 929, 931, 947, 948, 949, 950, 963, 979, 980, 981, 982, 983, 984, 985, 986, 998, 999, 1000, 1001, 1002, 1004, 1007, 1009, 1010, 1086, 1587; R20, R21, R22, R23, R37);

- Albritton Law Firm (Log No. 1086);
- The Simon Law Firm, P.C. (Log Nos. 1254, 1255, 1259, 1280);
- Nelson Bumgardner (Log Nos. 1279);
- Friedman Suder & Cooke (Log No. 1498); and
- Stradling Yocca Carlson & Rauth, P.C. (Log Nos. 1601, 1602; R260, R261, R385).

All of these e-mails are withheld on the basis of Attorney Client Communication and Attorney Work Product. "Although outside counsel may be more 'independent' and less likely 'to play dual roles,' there is nevertheless no presumption that communications with outside counsel are privileged." *Koumoulis*, 295 F.R.D. at 38; *see also TVT Records, Inc. v. Island Def Jam Music Grp., a Div. of UMG Recordings, Inc.*, 214 F.R.D. 143, 2003 WL 749801, at \*2 (S.D.N.Y. 2003) (certain communications with outside counsel not privileged where no legal advice rendered), *aff'd in part & rev'd in part*, 214 F.R.D. 143 (S.D.N.Y. 2003) (affirming findings concerning outside counsel). "A party's decision to retain outside counsel may suggest that the party anticipates litigation, but that party must still establish that outside counsel's work product was because of litigation." *Koumoulis*, 295 F.R.D. at 40.

As noted above, without identifying in greater detail the nature of the communications and whether litigation was anticipated, ETRI has no way of knowing whether these communications were predominantly for the purpose of obtaining or providing legal advice, as opposed to general business advice, or whether the communications occurred because of a litigation. *See AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*32, 37–42 (finding no privilege or work product over withheld communications between defendant and its in-house or outside counsel).

#### Category 4: Acacia's E-mails with Unrelated Third Parties

There are some e-mails with third party individuals and entities, which are listed below. Most of them appear to be technical consultants. But there is no indication on the logs that any of these third parties were acting as Acacia's lawyers. *See Allied Ir. Banks*, 252 F.R.D. at 169–170 ("the capacity in which the[] individuals acted when they viewed these documents is critical to the assertion of the privilege."). Accordingly, any privilege has been waived, and all of the emails withheld as attorney-client privileged in this category must be produced. *Abu Dhabi Commer. Bank v. Morgan Stanley & Co.*, 2011 U.S. Dist. LEXIS 116850, \*12 (Oct. 3, 2011) ("Disclosure of attorney-client communication to a third party, who is not an agent or employee of counsel, or communications with an attorney in the presence of a third party vitiates the confidentiality required for asserting the privilege.") (Citation omitted). Similarly, there is no indication of which litigation a document was created in anticipation of. Accordingly, Acacia has failed to demonstrate the applicability of the work product doctrine as well.

### Withheld as Attorney Work Product:

- Dr. Bruce Musicus at the Aptec Group <a href="http://www.aptecgroup.com/">http://www.aptecgroup.com/</a> (Log No. 83);
- Paul Moore with a Pacbell e-mail account (Log No. 98);
- Joseph Vanniasinkam with a Yahoo e-mail account (Log Nos. 99, 107, 108, 112, 113, 114, 115, 117, 118, 119, 121, 122, 123, 163, 653, 654, 655, 656);
- Joe Sabella and/or Kourosh Parsa, Ph.D. at Parsa Wireless <a href="http://www.parsawireless.com/">http://www.parsawireless.com/</a> (Log Nos. 103, 104, 105, 109, 116, 158, 159, 165, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 713, 716, 731);
- Celia Rankin, Vice President of Licensing at IP Value Management, <a href="https://www.linkedin.com/in/celia-rankin/">https://www.linkedin.com/in/celia-rankin/</a> (Log Nos. 128, 150); and
- Ray Hathornthwaite, Ph.D. at Rogers (Log No. 615).

#### Withheld as Attorney Work Product and/or Attorney-Client Communication:

- Amit Aggarwal, "Acacia IP," Garvit Chugh, or Neeru Chaudhary at Evalueserve, based in India <a href="https://www.linkedin.com/in/amit-aggarwal-43a95b4/?ppe=1">https://www.linkedin.com/in/amit-aggarwal-43a95b4/?ppe=1</a> (Log Nos. 152, 153, 155, 168, 195, 200, 201, 206, 358, 367, 368, 369, 370, 379, 382, 387, 388, 389, 390, 391, 392, 399, 669, 676, 692, 785, 794, 796, 800, 805, 806, 807, 808, 809, 852, 853, 854, 1590, 1591, 1592);
- Paul Roeder at Hewlett-Packard <a href="https://www.linkedin.com/in/paul-roeder-5471b64a/">https://www.linkedin.com/in/paul-roeder-5471b64a/</a> (Log Nos. 172, 174, 175);
- Andrew Beilenson at NPD Group (Log Nos. 628, 630);
- Takahiro Kobayashi, Koichi Narasaki, or Koji Abe at Worldwide ACCESS Company (Log No. 642);
- Koichi Narasaki at IP Infusion (Log No. 642; R43);
- SLM Patent Services (Log No. 693, 695, 849, 850, 851, 860);
- Keith at Spectrum Insight <a href="http://www.spectrum-insight.com/">http://www.spectrum-insight.com/</a> (Log Nos. 752, 760, 761, 762, 763, 764, 778, 780, 782, 785, 789, 791, 796, 799, 800, 911);
- Keith Edwards (Log No. 754, 758, 759, 766, 776, 779, 781, 783, 784, 786, 787, 788, 792, 795, 802);
- Robert Sanchez at Global Media http://www.globaltelmedia.com/ (Log Nos. 804, 835);
- Sant at Broadcom <a href="https://www.broadcom.com/">https://www.broadcom.com/</a> (Log No. 846);
- Don Scansen at IP Research Group, based in Canada <a href="http://www.ipresearchgroup.com/about/team.html">http://www.ipresearchgroup.com/about/team.html</a> (Log Nos. 873, 874, 877);
- Bruce Bahlmann, <a href="https://www.linkedin.com/in/bruce-bahlmann-364a4/">https://www.linkedin.com/in/bruce-bahlmann-364a4/</a> (Log Nos. 873, 874, 981, 989, 990, 991, 992, 994, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1101, 1105, 1106, 1111, 1112, 1113);
- Alexei Loudovski at Vega Imaging, based in Canada
   <a href="https://www.linkedin.com/in/aioudovski/?ppe=1">https://www.linkedin.com/in/aioudovski/?ppe=1</a> (Log Nos. 991, 992, 994,1089, 1091, 1091, 1092, 1094, 1095, 1097, 1098, 1101, 1105, 1106, 1111, 1112, 1113).

Withheld as Attorney Work Product, Attorney-Client Privilege, and/or Common Interest Privilege:

> Takeshi Imai, Shunsaku Naga, Kentaro Fukuda, Keiko Higuchi, or Hironori Seki, at Renesas Electronics, based in Japan <a href="https://www.linkedin.com/company-beta/934588/">https://www.linkedin.com/company-beta/934588/</a> (Log Nos. 435, 477).

# Category 5: Internal Acacia E-mails Between or Among Complete Non-Attorneys Withheld as Attorney Work Product

There are some internal Acacia e-mails that are entirely between or among non-attorneys, but are nevertheless being withheld on the basis of Attorney Work Product. These e-mails are commonly described as "E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel" or ""E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel" (Log Nos. 22, 88, 90, 91, 93, 95, 98, 100, 101, 102, 106, 110, 111, 120, 124, 125, 126, 129, 131, 136, 141, 146, 147, 148, 149, 151, 166, 167, 173, 231, 290, 330, 331, 332, 333, 334, 335, 336, 337, 344, 404, 410, 436, 468, 525, 526, 527, 528, 529, 540, 541, 542, 582, 598, 616, 622, 627, 689, 831, 836, 861, 942, 943, 944, 954, 956, 957, 958, 959, 960, 962, 970, 973, 974, 975, 1074, 1075, 1191, 1217, 1409, 1451, 1452, 1455, 1456, 1490, 1491, 1492, 1505, 1506, 1507, 1508, 1513, 1514, 1515, 1516, 1517, 1518, 1529, 1530; R6, R7, R10, R15, R28.)

ETRI reiterates the arguments it asserted in Category 1 above as to why the work product protection does not attach to these documents. Additionally, a document that was "sent at the direction of counsel" will not necessarily convert business documents into work product. *Bairnco Corp. Sec. Litig. v. Keene Corp.*, 148 F.R.D. 91, 103 (S.D.N.Y. 1993). Thus, ETRI requests full disclosure of these documents, either because Acacia has failed to discharge its heavy burden, or because ETRI has a substantial need for these documents.

# Category 6: Internal Acacia E-mails Between or Among Non-Attorneys Withheld as Attorney Client Communication

Several internal e-mails among non-attorneys, and which are described as "E-Mail seeking legal advice concerning license agreement" or "E-mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement effort," are being withheld as Attorney Client Communication, even though no attorney is copied on the e-mail. (Log Nos. 797, 798, 822, 823, 824, 837, 838, 839, 840, 841, 855, 856, 857, 858, 859, 902, 940, 941, 955, 971, 972, 1055, 1056, 1057, 1059, 1199, 1201, 1202, 1203, 1204, 1205; R6, R7, R10, R15, R28, R49, R50, R51, R396, R404, R405, R406.)

#### Category 7: Miscellaneous E-mails that Should be Disclosed

There is one e-mail that is between Acacia and ETRI. This e-mail is clearly not protected by the attorney-client privilege or the work product doctrine, and must be produced. (Log No. 499.) There is also at least one e-mail which appears to be a text message between an Acacia employee and an unidentified phone number (Log No. 92), but which is described as "E-mail reflecting legal advice concerning licensing agreement" and withheld as Attorney Work Product.

Without knowing who the e-mail was sent to, there is simply insufficient information to adequately assess the applicability of the privilege. The e-mail should be produced.

ETRI seeks that the Court order Acacia to produce the documents it is improperly withholding on the basis of dubious assertions of privilege in their deficient logs. At a minimum, ETRI requests that this Court conduct an *in camera* review of the e-mails to determine whether they really involve the rendering of legal advice by Acacia's business executives, and to "engage in a fact-specific inquiry to determine whether each document was created in anticipation of litigation." *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*41.

### II. Acacia's Response Regarding Its Privilege And Redaction Logs.

# A. ETRI Is Improperly Seeking To Compel Documents Responsive To Requests Concerning The Global Agreements, Which The Court Already Denied.

The large majority of documents listed on Acacia's privilege and redaction logs are responsive to the requests concerning the Global Agreements (the "Global Agreement Requests"), which the Court *denied* at the June 23, 2017 conference (ECF No. 101):

- Request Nos. 8, 12: "Internal documents generated by, or exchanged within, Acacia that relate or refer to the negotiation or execution of each [Global Agreement]."
- o Request Nos. 9, 13: "Documents exchanged by Acacia with any person other than the counter-party to each [Global] Agreement relating or referring to the negotiation or execution of the [Global] Agreement."
- o Request No. 14: "Documents that relate or refer to Acacia's analysis of which patents that were the subject of the [Global] Agreements were being infringed upon by any counter-party to a [Global] Agreement."
- o Request Nos. 15, 16: "Documents that relate or refer to, or constitute, the analysis or review that Acacia conducted to determine which of the patents that Acacia, in its sole judgment, believed were [or were not] being infringed by the counterparties to the [Global] Agreements."

The Court agreed that its June 1, 2017 order denying ETRI's motion for partial summary judgment rendered documents responsive to the Global Agreement Requests irrelevant: "With regard to the request that I believe are requests related to the global agreements, that's Request 5, 8, 9, 12, [13,] 14 through 16, 22 to 23, 18, and to the extent they relate to the global agreements, I am going to deny the discovery request with regard to that based on my reading of my prior ruling." (6/23/17 Conf. Tr. at 32:7-11.)

After denying the Global Agreement Requests and being apprised that "the vast majority of entries on the privilege log also relate to the global agreements," the Court stated: "In light of my ruling, you should meet-and-confer," but that "[i]f there is an issue with regard to them, I'll deal with those." (*Id.* at 35.) Acacia logged a total of 2,082 documents prior to the Court's ruling.<sup>4</sup> Documents responsive to the Global Agreement Requests constitute 1,310, or 63%, of that total.<sup>5</sup> Any debate over whether those documents are privileged has been mooted by the Court's prior determination that they are irrelevant, so ETRI has no grounds for moving to compel those documents.

If for some reason the Court remains inclined to entertain a motion to compel production of these documents despite their irrelevance, Acacia respectfully requests leave to submit "evidentiary material as to the challenged elements of" the assertions of attorney-client privilege and work product protection concerning such documents. *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*23.

# B. To The Extent The Logs Identify Relevant Documents, Acacia Has Satisfied Its Privilege Burden.

Each of the additional 772 documents that Acacia logged fall into one of the following categories: (i) documents relating to negotiation of the ETRI/Acacia Agreements, and (ii) documents relating to Acacia's efforts to license and enforce the ETRI Patents, which included the enforcement actions against Broadcom and Ericsson. As part of the parties' meet and confer, Acacia conducted a secondary review of the logs and concluded it had inadvertently listed 57 non-privileged communications among these documents. Acacia produced those communications to ETRI on September 11, 2017.

With respect to the remaining 715 entries, Acacia's logs satisfied its burden under Local Rule 26.2. Specifically, Local Rule 26.2 (a)(2)(A) only requires that Acacia provide: (i) the type of document, e.g., letter or memorandum; (ii) the general subject matter of the document; (iii) the date of the document; and (iv) the author of the document, the addressees of the document, and any other recipients, and, where not apparent, the relationship of the author, addressees, and recipients to each other. Acacia's log more than satisfies these requirements. Indeed, Local Rule 26.2(C) provides that "when asserting privilege on the same basis with respect to multiple documents, it is presumptively proper to provide the information required by this rule by group or category." As described below, Acacia went above and beyond this standard by creating a document-by-document privilege log for these documents.

<sup>&</sup>lt;sup>4</sup> Acacia's privilege log contains 1,602 entries, and the redaction log contains 480 entries.

<sup>&</sup>lt;sup>5</sup> In the copies of the logs annexed to this letter, the entries concerning the Global Agreements are shaded blue. After the parties met and conferred following the November 18 Conference, and while ETRI's motion for partial summary judgment remained pending, Acacia logged these documents voluntarily without waiving its relevance objections.

Acacia has also satisfied its burden of submitting evidence establishing "only the challenged elements of the applicable privilege or protection." AIU Ins. Co., 2008 U.S. Dist. LEXIS 66370, at \*23. Acacia has attached the declaration of its Executive Vice President and General Counsel, Edward Treska. The declaration details the role of Acacia's licensing attorneys and how they direct the actions of other executives, engineers, and outside consultants to provide legal advice with respect to the assertion, licensing and enforcement of patent portfolios that Acacia owns or controls. (Treska Decl. ¶¶ 2-4.) The declaration also details how Acacia engages outside counsel to help evaluate and prosecute patent portfolios, including, but not limited to, analyzing litigation revenues likely to result from enforcing patents in court, development of infringement contentions, validity arguments, and other legal strategy relating to patent infringement litigation. (Id. ¶ 5.) Courts have repeatedly held that privilege and work product protections cover communications and work product relating to patent licensing efforts, litigation strategies, and estimates of licensing or litigation revenues. See, e.g., FastVDO LLC v. AT&T Mobility LLC, 2016 U.S. Dist. LEXIS 146373 at \*8-9 (S.D. Cal. Oct. 20, 2016) (finding that pre-lawsuit claim charts and infringement analysis are privileged work product); Fractus, S.A. v. Samsung Elecs. Co., Ltd., 2011 U.S. Dist. LEXIS 110936, at \*20-23 (E.D. Tex. Jan. 20, 2011) (finding that a document that included a party's licensing and litigation strategies was work product because the primary motivating purpose of creating the document was in anticipation of litigation, even though litigation did not result until four years later); AT&T Corp. v. Microsoft Corp., No. 02-0164 MHP 2003, U.S. Dist. LEXIS 8710 at \*9-10 (N.D. Cal. Apr. 18, 2003) (finding that documents containing analysis, discussion, and technical drawings of patents created for the purpose of seeking legal advice are privileged).

For these reasons, ETRI's "categorical" challenges to Acacia's assertions of privilege and work product protection lack merit:

Category 1: Internal Acacia E-mails with an "Esq." are all communications between in-house attorneys, typically licensing attorneys or members of the General Counsel's office, and other Acacia employees. The privilege log states that these communications are "reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts." ETRI's primary concerns with these documents are that the privilege log does not identify the employee's job title and the employees may have been acting in a business as opposed to legal capacity. Local Rule 26.2, however, only requires that Acacia provide a general description and identify the recipient and the relationship to the other recipients if it is not clear from the e-mail. Acacia's designation of "Esq." and the description of the e-mails clearly denote that these employees were acting in a legal capacity and providing legal advice to the non-attorney recipients. Nothing more is required and Acacia has satisfied its burden. See, e.g., Fletcher v. ABM Bldg. Value, No. 14 Civ. 4712, 2017 U.S. Dist. LEXIS 63016 at \*7 (S.D.N.Y. Apr. 18, 2017) (the attorney-client privilege may cover communications with corporate inhouse counsel as long as counsel is communicating legal rather than business advice); SEC v. Beacon Hill Asset Mgmt. LLC, 231 F.R.D. 134, 145 (S.D.N.Y. 2004)

(holding that the description "correspondence or e-mails seeking, transmitting or reflecting legal advice" was sufficient to support an assertion of privilege).<sup>6</sup>

ETRI also argues that Acacia has not met its burden of establishing the work product protection on the grounds that "its logs simply assert a blanket privilege without identifying any particular litigation based on which the documents were prepared, and do not show how the documents were not prepared in the ordinary course of its patent licensing, prosecution, and enforcement business." (Page 9, *supra.*) Once again, however, Local Rule 26.2 does not require this information, and ETRI is trying to expand Acacia's burden. Acacia has met its burden by asserting the type of document, general subject matter, the date, and the author of these documents.

Category 2: Acacia Licensing Executives and In-House Counsel E-mails are communications between an Acacia engineer, Marc Booth, working under the direction of Acacia's in-house attorneys to provide technical analysis relied upon by in-house attorneys in providing legal advice to Acacia management. Specifically, Mr. Booth and other engineers working with him prepared comparisons of the language of patent claims to specific aspects of products for attorneys to use in analyzing whether they had grounds to bring infringement litigation. (Treska Decl. at ¶ 3.) See, e.g., FastVDO LLC, 2016 U.S. Dist. LEXIS 146373 at \*8-9 (finding that pre-lawsuit claim charts and infringement analysis are privileged work product); Advanced Tech. Incubator, Inc. v. Sharp Corp., 2009 U.S. Dist. LEXIS 116418, at \*15-16 (E.D. Tex. July 29, 2009) (finding that documents created during a time when the parties were actively engaged in licensing efforts were work product because the primary motivating purpose behind the creation of these documents was in anticipation of litigation); AT&T Corp., U.S. Dist. LEXIS 8710 at \*9-10 (finding that documents containing analysis, discussion, and technical drawings of patents created for the purpose of seeking legal advice are privileged). ETRI claims that these communications cannot be privileged because Mr. Booth is a non-attorney communicating with various business executives and also claims that Acacia did not properly identify the recipients of the e-mails. However, the emails between Acacia executives and Mr. Booth are privileged

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<sup>&</sup>lt;sup>6</sup> ETRI improperly attempts to draw a correlation between Acacia's business and the insurance industry. ETRI, however, does not cite to any precedent supporting this comparison. The case it does cite is inapt. In *AIU Ins. Co. v. TIG Ins. Co.*, 07 Civ. 7052 (SHS) (HBP), 2008 U.S. Dist. LEXIS 66370 (S.D.N.Y. Aug. 28, 2008), the court upheld assertions of privilege over many communications, and acknowledged that communications between nonattorneys could be privileged where "the content of the document reflect[s] legal advice from an attorney or a request for such advice." *Id.* at \*31-\*32. The court's decision that the work product protection did not apply to the majority of documents was based on the unique nature of insurer "claims files." *Id.* at \*35. Acacia is not an insurance company. When it makes efforts to license patents, it does so with advice from in-house and outside attorneys in anticipation of suing an infringer or in the course of a pending infringement litigation to enforce legal rights that it owns or controls. In contrast, insurance companies evaluate claims belonging to others with its own business interests in mind, which is why "courts have held that documents in a claims file created by or for an insurance company as part of its ordinary course of business are not afforded work-product protection." *Id.* 

because they were made at the direction of counsel as clearly denoted on the privilege log. *See, e.g., Au New Haven, LLC v. YKK Corp.*, 2016 U.S. Dist. LEXIS 160602 at \*27 (S.D.N.Y. Nov. 18, 2016) (holding that "legal communications by such non-attorneys that were prepared under the direction or supervision of an attorney" are privileged).

- Category 3: Acacia Outside Counsel E-mails are all communications with Acacia's various outside attorneys regarding ongoing litigations or evaluating the potential of asserting litigation. (Treska Decl. at ¶ 5.) ETRI's main concern with these entries is that these communications were not described in greater detail. (See Page 11, supra.) Once again, Local Rule 26.2 does not require a more detailed description. The privilege log clearly notes that these communications are "E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts." Nothing more is required.
- Category 4: Acacia's E-mails with Unrelated Third Parties are communications, had at the direction of counsel, between Acacia and consultants engaged by Acacia in anticipation of litigation. The consultants used their technical expertise to help Acacia conduct "prior art" searches and analyze whether particular commercial products infringed patents. (Treska Dec. ¶¶ 3-4.) ETRI alleges that these communications are not privileged because there is no indication that these third-parties were acting as attorneys. (Page 12, supra.) But the attorney-client privilege and work product protection are not limited to materials prepared by an attorney. They extend to materials prepared by the party or by any "representative" of the party, including not only the attorney himself but also his consultant that is necessary to the provision of legal advice. Fed. R. Civ. P. 26(b)(3)(A); Au New Haven, LLC, 2016 U.S. Dist. LEXIS 160602 at \*7 (communications between client and non-lawyer contractors at the direction of an attorney are privileged). Acacia has sufficiently identified these documents as such on its privilege log.
- Category 5: Internal Acacia E-mails Between or Among Complete Non-Attorneys Withheld as Attorney Work Product are internal communications between employees made at the direction of counsel in connection with efforts to license and enforce patents. These communications and documents contain information regarding the licensing attorneys' overall licensing and enforcement strategy. As stated above, communications made at the direction of counsel are privileged. See, e.g., Au New Haven, 2016 U.S. Dist. LEXIS 160602 at \*27 (holding that "legal communications by such non-attorneys that were prepared under the direction or supervision of an attorney" are privileged). Acacia has sufficiently identified these documents on its privilege log.

Finally, ETRI's argument that it has a "substantial need" that overcomes the work product protection is meritless. As an initial matter, 442 of the relevant log entries for which Acacia claims work product protection are also attorney-client privileged. As a result, those documents are privileged regardless of whether the work product doctrine applies (which it

does). Furthermore, the "substantial need" exception does not apply here. The exception only applies when documents contain purely "factual information" as opposed to documents that contain attorneys' thoughts and impressions. See National Congress for Puerto Rican Rights v. City of New York, 194 F.R.D. 105, 110 (S.D.N.Y. 2000). When documents contain "analysis of one's case in anticipation of litigation" they are entitled to heightened protection and the "substantial need" test is inapplicable. United States v. Adlman, 134 F.3d 1194, 1197 (2nd Cir. 1998) (the "rule makes clear that a showing of substantial need sufficient to compel disclosure of other work product is not necessarily sufficient to compel disclosure of" an attorney's "mental impressions, conclusions, opinions or legal theories"). Here, Acacia has clearly denoted on the privilege log that each of the requested documents contain or reflect patent analysis and not purely factual information. As explained in the Treska declaration, engineers and consultants perform various types of patent analyses to support licensing attorneys' and outside counsel's provision of legal advice. (Treska Decl. at ¶¶ 2-5.) Since the documents necessarily contain attorneys' thoughts and impressions, they are entitled to a heightened standard and the "substantial need" rule is inapplicable. Id.

In sum, ETRI has made a wholesale challenge asking the Court to overturn the entirety of Acacia's privilege and redaction logs without legitimate basis. On the morning of this joint letter's submission, ETRI added the argument that the Court should conduct a wholesale *in camera* review of all 2,082 log entries. This request, too, is unjustified. *See Conopco, Inc. v. Wein*, No. 05 Civ. 09899, 2007 U.S. Dist. LEXIS 46945 at 11 (S.D.N.Y. Jun. 28, 2007) (where "the production is voluminous and the evidence of noncompliance scant, the Court will not undertake the burdensome task of conducting an in camera review of the documents").

### III. ETRI Believes Depositions of Acacia's Representatives Are Needed Prior to Acacia's Anticipated Motion for Summary Judgment

ETRI must take depositions of ETRI witnesses prior to Acacia's anticipated motion for summary judgment. If it is not permitted to do so, it will suffer extreme prejudice.

Fed. R. Civ. P. 16(b) provides that a schedule established in a scheduling order "shall not be modified except upon a showing of good cause and by leave of the district judge." This Court has "considerable discretion to extend deadlines contained in pretrial orders." *ACE Ltd. v. CIGNA Corp.*, 00 Civ. 9423 (WK), 2001 U.S. Dist. LEXIS 19090, at \*3 (S.D.N.Y. Nov. 20, 2001). Good cause to extend the discovery deadline is found where "the delay in document production . . . has resulted in the very real possibility that [the other party] will be unable to meaningfully complete its fact discovery by the current fact discovery cut-off date." *Id.* at \*5.

In this case, the fact discovery cut-off date was set for September 23, 2016. Acacia, however, failed to complete its document production by this date: to date, Acacia has made fourteen separate rolling document productions, ten of which came after the September 23 cut-

off.<sup>7</sup> And as noted, its voluminous privilege log did not arrive until May 5, 2017, and the redaction log not until May 19, 2017.

In accordance with Your Honor's directives on May 27, 2016 (ECF Docket No. 57), the parties on June 17, 2016 submitted a joint letter outlining the discovery disputes. At the time, among the ETRI requests at issue were ETRI Document Request No. 18 pertaining to documents concerning the reclassification of any patent from an "Acacia Covenanted Patent" to "Acacia Licensed Patent" under Acacia's global licensing agreements; ETRI Document Request Nos. 1 and 2 pertaining to the agreements which granted Acacia the exclusive license rights to the patents that Acacia licensed in the third-party agreements; and ETRI Document Request Nos. 3 through 8 pertaining to the documents concerning the valuation and infringement of, and/or granting of rights in, the patents that Acacia licensed in the third-party agreements. ETRI did not want to unnecessarily expend time and resources, perhaps having to depose Acacia witnesses once before we got the withheld documents and again if the Court directed further production. At the time of the discovery cut-off, we had not obtained a ruling on the parties' disputes.

As we also have outlined in this letter, as of that time, as we now know Acacia had only produced a fraction of its documents relating to Jonathan Taub, a critical witness in the case, who we believe was highly involved in the ETRI relationship for the entire time the parties were working together. And as we learned after finally receiving Acacia's privilege and redaction logs, there are many, many other documents relating to Mr. Taub, and other important witnesses that Acacia improperly withheld during the discovery period.

Presently, and without prejudice to its ability to identify more witnesses, ETRI intends to take the depositions of Marvin Kaye, Jonathan Taub, Brett Dorman, Darren Miller, Edward Treska, Hiro Seki, and Matthew Vella. And, by way of an example, based on our review of Acacia's productions, prior to the September 23 cut-off, Acacia had only produced 118 e-mails where Mr. Taub was the sender or recipient, or was copied on an e-mail, and only 20 e-mails where Mr. Vella was the sender or recipient, or was copied on an e-mail. But after the September 23 cut-off, Acacia produced 889 e-mails where Mr. Taub was the sender or recipient, or was copied on an e-mail, and 1,477 e-mails where Mr. Vella was the sender or recipient, or was copied on an e-mail. Given also the substantial number of e-mails that ETRI believes are being improperly withheld on the bases of dubious assertions of privilege, ETRI evidently was in no position to adequately prepare to take any depositions.

And deposing these individuals is critical to ETRI in opposing Acacia's impending summary judgment motion. Although the Court ruled as to the interpretation of the ETRI/Acacia agreements, that does not dispose of ETRI's breach of contract or implied covenant claims if discovery into the withheld items reveals that Acacia is incorrect about its stated belief that the

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<sup>&</sup>lt;sup>7</sup> Acacia delivered its fifth through fourteenth productions on the following dates: December 22, 2016; January 19, 2017; January 24, 2017; January 27, 2017; March 15, 2017; March 17, 2017; March 27, 2017; March 30, 2017; April 27, 2017; and May 5, 2017.

third parties were never infringing ETRI's patents, or if discovery reveals that ETRI's patents were encumbered because it was actually *licensed* to the third parties by Acacia (under the guise of a covenant not to sue, in order to escape from the obligation to pay royalties to ETRI). For example, Log No. 135 (and many others like it) is a communication between Brett Dorman and Jonathan Taub described as an "E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts." ETRI is entitled to probe these witnesses about the factual circumstances surrounding the alleged "patent prosecution, licensing, and/or enforcement efforts" in order to raise an issue of material fact in opposing Acacia's motion.

Furthermore, the depositions are needed for ETRI's fraud in the inducement claim to show what pre-contract internal discussions at Acacia reveal about its intention on how to structure the payment of royalties to ETRI. For example, if some discussion were had internally about categorizing grants made concerning the ETRI patents as covenants not to sue rather than as licenses, those e-mails are relevant to ETRI's fraud in the inducement claim. *See, e.g.*, Log No. 2, a July 4, 2009 "E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts" between Jonathan Taub and Marc Booth.

An additional reason to conduct these depositions is related to Acacia's privilege assertions: ETRI should be given an opportunity to ask the deponents about their respective roles in the communications at issue to better assess the applicability of the attorney-client or work product privileges. *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*24 (discussing the burden of the party invoking the privilege to "submit evidence, by way of . . . deposition testimony . . . establishing the challenged elements of the applicable privilege or protection.").

## IV. Acacia Believes There Is No Justification For Re-Opening Discovery Now For The Seven Depositions ETRI Seeks.

Per the Court's January 22, 2016 Case Management Plan and Scheduling Order, the deadline to complete fact discovery was September 23, 2016 (the "Discovery Cutoff"). ETRI chose not to notice a single deposition before the Discovery Cutoff, but now seeks to re-open discovery for the purposes of deposing seven current or former Acacia employees. "In deciding whether to reopen discovery, courts consider whether good cause exists." *Bakalar v. Vavra*, 851 F. Supp. 2d 489, 494 (S.D.N.Y. 2011) (citing *Gray v. Darien*, 927 F.2d 69 (2d Cir. 1991) (denying motion to reopen discovery where party failed to exercise diligence in obtaining discovery). "A significant consideration is whether there has already been adequate opportunity for discovery." *Id.* Other considerations are "whether the moving party was diligent in obtaining discovery within the guidelines established by the court" and "the foreseeability of the need for additional discovery in light of the time allowed for discovery by the district court." *Id.* Here, the Court should deny ETRI's request to re-open discovery because ETRI has not demonstrated "good cause" as previously and correctly defined by the Court.

# A. ETRI Knew The Significance Of At Least Five Of The Witnesses Before Filing Its Complaint.

At the November 18 Conference, the Court made clear that it would not re-open discovery for ETRI to depose witnesses it was already aware of:

I understand that there have been no depositions and no deposition noticed. That may be because certain documents have not been produced. But there may be depositions that should have been noticed that are unrelated to the documents and no request has been made. So I guess what I'm saying is I view them, they're in different buckets. Obviously, if there are depositions that relate to documents that I have not ruled on yet and discovery closed, I would view an application to reopen discovery with regard to those depositions differently than I would feel about depositions that just weren't noticed when you didn't need the documents for them . . . [A]s I said, I view them in two different buckets. There may be individuals who basically [you] get the documents and these are, you were unaware of them, you wouldn't have noticed, and I'll hear the parties about that.

(11/18/16 Conf. Tr. at 38:10-20, 59:4-7 (emphasis added).)

ETRI now asks the Court for permission to depose at least five current or former Acacia employees that it was unequivocally aware of *before filing its Complaint* on May 1, 2015:

- o **Jonathan Taub**. Mr. Taub, a former Acacia employee and attorney, was the executive primarily responsible for negotiating Acacia's Agreements with ETRI. As a result, he had extensive interaction with Joong-Won Cho, ETRI's Patent Counsel, who was responsible for negotiations on behalf of ETRI and ETRI's subsequent relationship with Acacia. As ETRI knew before filing its Complaint, Mr. Taub and Mr. Cho first corresponded about the ETRI Patents on or around June 23, 2008. (Treska Decl., Ex. A.) They first met in Korea in July 2009. (*Id.*, Ex. B.) Over the next four years, Mr. Taub exchanged hundreds of emails with Mr. Cho and other ETRI executives. In 2013, Mr. Taub was one of the Acacia executives who responded to ETRI when it first asked Acacia to consider returning certain patents. (*Id.*, Ex. C.)
- o Matthew Vella. Mr. Vella, a former Acacia employee and attorney, was one of the licensing executives responsible for Acacia's efforts to license and enforce the ETRI Patents. As ETRI knew before filing its Complaint, Mr. Vella introduced himself to Mr. Cho by email on March 23, 2010, a few weeks before ETRI and Acacia concluded their second Agreement. (*Id.*, Ex. D.) Over the next several years, Mr. Vella exchanged hundreds of emails with Mr. Cho and other Acacia executives concerning Acacia's efforts with respect to the ETRI Patents.

- Officer at various times since January 2013 and a Vice President of Acacia's publicly traded parent company, Acacia Research Corporation, since 2005. He was the addressee of ETRI's April 3, 2015 letter demanding an audit of Acacia's records, which is referenced in paragraph 28 of ETRI's original Complaint. (*Id.*, Ex. E.)
- O Darren Miller. Darren Miller is a Senior Vice President and has been an inhouse attorney with Acacia's contracts group since 2010. As ETRI knew before filing its Complaint, Mr. Miller was involved in several email exchanges with Mr. Cho and other ETRI executives in 2013 after ETRI first inquired about a return of certain patents. (*Id.*, Ex. F.)
- Edward Treska. Mr. Treska is an attorney and Acacia's Executive Vice President. He joined Acacia in 2004 and was appointed General Counsel in 2010. Mr. Treska and Mr. Miller advised Acacia in connection with ETRI's demand for an audit in 2013, two years before ETRI filed its Complaint. (*Id.* ¶¶ 1, 12.)

ETRI could have noticed the depositions of those witnesses on January 23, 2016, the day after the Court entered the Case Management Plan and Scheduling Order, or at any other time in the eight months preceding the Discovery Cutoff, but it chose not to. There is simply no justification for re-opening discovery now for depositions of witnesses that ETRI knew about before it even filed its Complaint.

ETRI maintains it could not have taken these depositions before the Discovery Cutoff because it needed all of Acacia's documents to "adequately prepare to take any depositions." But that does not meet the criteria the Court previously set for considering a reopening of discovery. As the Court made clear, ETRI would have to show that documents produced after the Discovery Cutoff revealed witnesses it was not previously aware of in order to begin to make a case for re-opening discovery: "There may be individuals who basically [you] get the documents and these are, you were unaware of them, you wouldn't have noticed, and I'll hear the parties about that." (11/18/16 Conf. Tr. at 59:5-7 (emphasis added).) There is no excuse for ETRI's delay, as ETRI's counsel acknowledged at the June 23 Conference: "So should I have written to your Honor or talked with [Acacia's counsel] and worked out an extension [before the Discovery Cutoff]? Maybe I should have." (6/23/17 Conf. Tr. at 27:9-11.) Requesting an extension of the Discovery Cutoff from the Court prior to its expiration was just one of the options available to ETRI. ETRI could have deposed Acacia witnesses using the hundreds or thousands of relevant documents ETRI already had in its own possession. ETRI also never filed a motion to compel based on the timing of Acacia's production, although ETRI could have if it truly believed it could not complete depositions before the Discovery Cutoff because Acacia had not completed its document production. The bottom line is that ETRI has not shown "good cause for a reopening" of discovery because it pursued none of those options "in the [eight] months provided by the district court's scheduling order." Gray, 927 F.2d at 74 (plaintiff's speculation that discovery may have yielded facts with which to oppose summary

judgment did not constitute good cause to re-open discovery in light of plaintiff's lack of diligence).

### B. ETRI Does Not Explain Why Deposing Any Of These Witnesses Would Be Necessary To Acacia's Anticipated Motion for Summary Judgment.

At the June 23 Conference, the Court re-affirmed that "discovery has closed." (6/23/17 Conf. Tr. at 48:3.) It further stated that it would entertain requests to re-open discovery for depositions only to the extent a party believed depositions were needed in connection with Acacia's anticipated summary judgment motion:

[W]hat I would ask the parties to do would be to meet-and-confer in the next two weeks and I would hope you come to some sort of agreement with regard to a limited number of depositions that you believe would be necessary for the purposes of the summary judgment motion. If you're unable to agree, I will resolve the dispute and decide which and whether or not they're depositions that should be taken. What I would ask is that in any letter setting forth the disagreement, that I be informed of who the deponent, proposed deponent is, what the nature of the deposition would be -- in other words, what issues in the case, what causes of action and issues and/or -- and again I don't want to know necessarily every single document that might be shown to an individual, but what makes their testimony relevant in terms of any summary judgment motion that is going to be made.

(*Id.* at 33:18 – 34:9.)

ETRI has long been familiar with the arguments Acacia intends to raise in its motion for summary judgment, which including the following:

- ETRI's first claim for breach of contract fails because, as the Court has already ruled in interpreting the Agreements as a matter of law, ETRI was not entitled to share in any proceeds received under the Global Agreements;
- o ETRI's second claim for breach of the implied covenant of good faith and fair dealing fails as a matter of law because it is duplicative of the first claim;
- o ETRI's third claim for fraudulent inducement, which hinges on Acacia's alleged failure to disclose its first Global Agreement, fails as a matter of law because: (i) the counter-party to the first Global Agreement did not acquire any patent rights from Acacia until *after* Acacia and ETRI signed their first Agreement, and (ii) Acacia disclosed that Global Agreement to ETRI before Acacia and ETRI signed their second Agreement.

o All of ETRI's claims fail because ETRI unequivocally waived the damages it now alleges in Section 9.3 of its Agreements with Acacia.

(ECF No. 79.)

ETRI offers no explanation for how the depositions sought could support a genuine dispute of material fact as to any of these issues, nor can it. Acacia will be asking the Court to rule on the claims for contractual breaches and damages by interpreting the Agreement as a matter of law. As the Court previously held, "there wasn't a need to look outside of the agreements to determine what they meant." (6/23/17 Conf. Tr. at 5:17-18.) On the morning this joint letter was due, ETRI added a new argument that the discovery sought is germane to the breach of contract claims if it "reveals that ETRI's patents were encumbered because it was actually *licensed* to the third parties by Acacia under the guise of a covenant not to sue, in order to escape the obligation to pay royalties to ETRI." (Emphasis added.) But that is no different than ETRI's prior argument, already rejected by this Court (ECF No. 97 at 11), that the Court should disregard the unambiguous language of the parties' Agreements and the Global Agreements in order to conflate a "license" with a "covenant not to sue."

With respect to fraud in the inducement, those witnesses could not dispute the date on which Acacia's first Global Agreement took effect, which is established by the agreement itself, nor could they dispute Acacia's subsequent disclosure to ETRI, which is established by ETRI's own emails. These are the only undisputed facts that matter for Acacia's motion for summary judgment with respect to ETRI's fraud claim. Another argument ETRI added to this letter on the morning of its submission asserts "the depositions are needed for ETRI's fraud in the inducement claim to show what pre-contract internal discussions at Acacia reveal about its intention on how to structure the payment of royalties to ETRI," *i.e.*, that Acacia made contractual promises without intending to perform them. But the fraud in the inducement claim in ETRI's Amended Complaint alleges "material misrepresentations and/or omissions of material fact." (ECF No. 40, ¶¶ 63, 72.) ETRI should not be permitted to add a different claim for "promissory" fraud to justify re-opening discovery. Furthermore, this new argument still circles back to whether Acacia had an obligation to ETRI as a result of the Global Agreements, and the Court has already decided that issue as a matter of law. (ECF No. 97 at 11.)

Finally, it appears ETRI is seeking to depose Hiro Seki and Brett Dorman, and perhaps others, for the purpose of "ask[ing] the deponents about their respective roles in the

<sup>.</sup> 

<sup>&</sup>lt;sup>8</sup> ETRI further argues that documents may "reveal[] that Acacia is incorrect about its stated belief that the third parties were never infringing ETRI's patents," but such facts would only be relevant if ETRI intended to prove that those third parties *were* infringing, and that Acacia's determination to the contrary violated its express duty to use "good faith efforts." As the Court will recall, ETRI repeatedly declined to produce any such evidence of infringement in response to Acacia's discovery, admitting it had none, and it should not be permitted to reverse course at the 11<sup>th</sup> hour after discovery has closed. (3/11/2016 Conf. Tr. at 31:25 – 32:5: "I don't have anything that tells me that there was infringement . . . I am being up front that is going to be my response to all their discovery.")

communications at issue to better assess the applicability of the attorney-client or work product privileges." But that does not explain "what makes their testimony relevant in terms of any summary judgment motion that is going to be made." (6/23/17 Conf. Tr. at 33:18 – 34:9.) Even if inquiring about Acacia's privilege log were a basis for re-opening discovery, and it is not, ETRI cannot show why either witness would be necessary for such an inquiry:

- **Hiro Seki.** Acacia hired Hiro Seki in July 2013 after recruiting him from Renesas Electronics. Mr. Seki is no longer an Acacia employee. His name appears on just 19 of the 1,602 entries on Acacia's privilege log, with 2 of those entries relating to the Global Agreements. The other 17 entries identify privileged communications between September 2013 and November 2013 involving Acacia's outside counsel, General Counsel, or in-house attorneys responsible for licensing and enforcement of the ETRI Patents, which included Mr. Vella. Because the emails were from Acacia attorneys to other Acacia employees they are privileged. Seki's testimony cannot impact these facts. Indeed, Seki cannot disclose anything about such communications due to Acacia's privilege.
- **Brett Dorman.** Brett Dorman was an Acacia employee from November 2008 until July 2015. He worked under Darren Miller and other attorneys in Acacia's contracts group. His name appears on 70 entries in the privilege log starting in December 2009 through September 2013, which concern communications involving in-house or outside counsel relating to Acacia's Agreements with ETRI. Dorman cannot disclose any additional information about such communications due to Acacia's privilege.

\* \* \*

#### **ETRI's Conclusion**

ETRI respectfully requests the disclosure of all of the materials being withheld as attorney-client privileged or attorney work product on Acacia's privilege and redaction logs. At a minimum, ETRI is entitled to have this Court conduct a fact-specific *in camera* review of certain of those documents. ETRI further requests that the fact discovery deadline be extended to enable ETRI to conduct the depositions of certain Acacia witnesses. Good cause exists for the modification of the scheduling order given Acacia's numerous delays in producing its documents.

<sup>&</sup>lt;sup>9</sup> Privilege Log Nos. 1547-57, 1559, 1564-65, 1574, 1580-81.

Further, ETRI objects to the submission of the Treska Declaration without Acacia having obtained prior Court leave against Your Honor's Individual Rules, and on other substantive grounds. ETRI respectfully seeks an opportunity to respond to the declaration.

### **Acacia's Conclusion**

ETRI has not shown good cause for re-opening discovery, and its request should be denied. Acacia respectfully requests that the Court deny ETRI's request in its entirety and set a briefing schedule for Acacia's anticipated motion for summary judgment, or in the alternative, partial summary judgment.

ETRI may not compel categories of documents the Court already found irrelevant, and it has not justified its request for a wholesale rejection of Acacia's privilege logs, which meet the requirements of the Local Rules. ETRI argues that Acacia has not supported its privilege assertions with evidence, while at the same time seeking to exclude the evidence Acacia seeks to provide to the Court. Acacia is entitled to present this evidence to meet its burden. *AIU Ins. Co.*, 2008 U.S. Dist. LEXIS 66370, at \*23. Acacia respectfully requests that the Court accept submission of the declaration of Edward Treska cited in this letter.

Respectfully,	
s/ David G. Ebert David G. Ebert	
Stradling Yocca Carlson & Rauth, P	'.C.
s/ Travis P. Brennan Travis P. Brennan	

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK	
ELECTRONICS AND TELECOMMUNICATIONS: RESEARCH INSTITUTE,	Case No.: 15 CV 3419 (VSB) (BMM)
Plaintiff,	
-against-	
ACACIA RESEARCH GROUP, LLC, formerly known as ACACIA PATENT ACQUISITION LLC,	
Defendant.	

### **DECLARATION OF EDWARD TRESKA**

- I, Edward Treska, declare as follows:
- I am the Executive Vice President and General Counsel of Acacia
   Research Group, LLC ("Acacia"). I joined Acacia in 2004 and was appointed General
   Counsel in 2010. I make this declaration of my own personal knowledge.
- 2. Acacia is engaged in the business of acquiring and licensing patents. Acacia and its corporate affiliates have controlled over 200 patent portfolios in a wide variety of industries, ranging from medical devices to automotives. Acacia typically acquires patent rights from inventors or other patent owners (referred to herein as "customers") by purchasing the patents outright or by obtaining an exclusive license to the patents at the culmination of negotiations led by one of Acacia's executives. Electronics and Telecommunications Research Institute ("ETRI") was one of those customers, and Jonathan

Taub, an attorney, was the Acacia executive that led negotiations with ETRI. In many instances, Acacia's agreements with its customers give the customer the right to receive a portion of the profits, or "Net Proceeds," generated through Acacia's licensing and enforcement of that customer's patents against companies that Acacia identifies as infringing. Acacia also provides early investigatory, legal, and related services in connection with patent portfolios that it considers acquiring.

- 3. Acacia employs a number of licensing attorneys. Licensing attorneys typically work with Acacia's business development executives, some of whom are attorneys as well, to provide legal advice with respect to the acquisition, licensing and enforcement of patent portfolios. Licensing attorneys' functions include instructing and consulting with Acacia's engineers to prepare claim charts, which analyze how a patent's claims cover commercial products or technologies. Marc Booth, who was Acacia's General Manager of Engineering, led the engineering group for many years. Licensing executives may also elect to engage outside consultants to perform certain aspects of patent analysis, including searches for any "prior art" that could threaten a patent's legal validity.
- 4. Engineers and consultants, working under the instruction of licensing attorneys, often help identify potential patent licensees or infringers. This process frequently begins at or around the time Acacia acquires a patent portfolio. Once a portfolio is acquired, one or more licensing attorneys are assigned to that specific portfolio. For example, the licensing attorneys assigned to the ETRI portfolio included Matthew Vella, Tisha Stender, and Curt Dodd. The licensing attorneys, with input from engineers and in consultation with outside counsel, decide who in their opinion likely infringes the patents in question and who does not. For some portfolios, licensing attorneys direct an analysis of potential damages to be realized from suing infringers, which requires determination of a reasonable royalty rate based on the nature of the infringing product. Licensing attorneys oversee the litigation

against potential infringers for their assigned portfolios, and they participate in the negotiations and settlements that result from licensing and enforcement efforts. As a result, many communications involving licensing attorneys, business development executives, outside consulting firms, and engineers are confidential communications subject to the attorney-client privilege, and the work product generated by, or at the direction of, licensing attorneys is subject to the work product protection.

- 5. Acacia and its subsidiaries frequently engage outside counsel to help evaluate and prosecute patent portfolios, including, but not limited to, analyzing litigation revenues likely to result from enforcing patents in court, developing infringement contentions and validity arguments, and other legal strategy relating to patent infringement litigation. Acacia and its outside counsel then work together to license and litigate the patents. Predictably, documents and communications that Acacia shares with its outside counsel normally relate to legal strategies for anticipated or ongoing patent litigation. As a result, virtually all of Acacia's communications with its various outside law firms, including those concerning prelitigation strategy and analysis, are privileged. DiNovo Price Ellwanger LLP represented Acacia's subsidiary in connection with efforts to license and enforce the ETRI portfolio.
- 6. Attached hereto as Exhibit A is a true and correct copy of a June 23, 2008 e-mail chain between former Acacia employee Jonathan Taub and Joong-Won Cho of ETRI, which was prepared in the ordinary course of business and collected from Acacia's email server.
- 7. Attached hereto as Exhibit B is a true and correct copy of a July 28, 2009 e-mail chain between former Acacia employee Jonathan Taub and various employees of ETRI, which was prepared in the ordinary course of business and collected from Acacia's email server.

- 8. Attached hereto as Exhibit C is a true and correct copy of a January 11 to January 29, 2013 e-mail chain between former Acacia employee Jonathan Taub and various employees of ETRI, which was prepared in the ordinary course of business and collected from Acacia's email server.
- 9. Attached hereto as Exhibit D is a true and correct copy of a March 16 to March 23, 2010 e-mail chain between former Acacia employee Matthew Vella and Joong-Won Cho of ETRI, which was prepared in the ordinary course of business and collected from Acacia's email server.
- 10. Attached hereto as Exhibit E is a true and correct copy of an April 3, 2015 letter from ETRI's counsel, David G. Ebert, to Acacia employee Marvin Key, which Acacia received in the ordinary course of business.
- 11. Attached hereto as Exhibit F is a true and correct copy of a May 8 to May 23, 2013 e-mail chain including Acacia employee Darren Miller and Joong-Won Cho of ETRI, which was prepared in the ordinary course of business and collected from Acacia's email server.
- 12. I, along with Acacia employee Darren Miller, advised Acacia in connection with ETRI's demand for an audit in 2013, two years before ETRI filed its Complaint.

I declare under penalty of perjury that the foregoing statements are true and accurate to the best of my knowledge.

Executed 9-20-/7

Edward Treska

### Exhibit A

### Case as 651: 1450 34 1934 196 MD DOORHEN 11231 File Fibral 2021 128 198 309 033 05 212

----원본 메시지----

From: "Jonathan Taub" <jtaub@acaciares.com>

From Date: 2008-08-07 오후 3:53:57 To: "jjwon@etri.re.kr" <jjwon@etri.re.kr>

Cc:

Subject: RE: ETRI interest in unlocking its IP \$ value?

Hello Mr. Joong-Won Cho: is this IP \$ opportunity of interest to ETRI?

Thanks, Jon

From: Jonathan Taub

Sent: Monday, June 23, 2008 12:08 AM

To: jjwon@etri.re.kr

Subject: ETRI interest in unlocking its IP \$ value?

Dear Mr. Joong-Won Cho: I'm familiar with ETRI from my prior career at Microsoft, where I co-led business development for the Mobile group. I currently co-lead business development at a patent licensing company called Acacia Technologies: we've done a quick review of ETRI's patent portfolio, and believe you might have significant unrealized \$ value there. We at Acacia can help unlock this IP \$ value at no extra cost to ETRI: it's all upside for ETRI. I'm including some information below and attached about us. Please let me know if you're interested in exploring this IP opportunity: if so, would be ideal to discuss live (are you available to chat anytime this week or next?). We'd love to help make a meaningful contribution to your P&L.

Cheers, Jon

Acacia Technologies (NASDAQ: ACTG) partners with patent holders to turn their patents into revenue. We do this by licensing their patents. We currently own or control over 90 patent portfolios and have established a long track record of success with more than 550 licenses. Our team includes market analysts, in-house patent attorneys, licensing executives and engineers.

Our partners primarily are companies/organizations of various sizes that are looking to turn their idle patents into revenue but have limited resources to deal with unauthorized users. In a typical arrangement, we become the owner or exclusive licensee of the patent(s), and our partner receives a percentage of our net recoveries from licensing and enforcement and/or up-front cash. Under all of these models, our partner incurs zero (\$0) costs: Acacia bears these. It's all upside for our partners.

Confidential ACACIA0003672

Further detail about Acacia attached and atwww.acaciatechnologies.com.

#### Jonathan Taub

Vice President, Acacia Technologies LLC

500 Newport Center Drive, 7th Floor. Newport Beach, CA 92660

phone: (949) 480-8356 mobile: (617) 877-1772 fax: (949) 480-8379

jtaub@acaciares.com www.acaciatechnologies.com



Confidential ACACIA0003673

# Exhibit B

From: Jonathan Taub

**Sent:** Tue 7/28/2009 9:39:03 PM

Importance: Normal

Subject: ETRI + Acacia meeting today

**Received:** Tue 7/28/2009 9:39:07 PM

FYI, I'm taking the 9:00am KTX train to Daejeon, which means I should arrive at ETRI at ~10:30am. If you're available then, that's great: if not, I'll wait for Joong-Won at your reception area.

My KTX train from Daejeon leaves at 1:56pm, so I should probably leave ETRI no later than 1:15pm. I'm hoping we can all have a nice lunch together before then.

See you soon. - Jon

From: Jonathan Taub

Sent: Wednesday, July 22, 2009 7:40 PM

To:김길원;신정혁;조중원

Subject: RE: ETRI interest in unlocking its IP \$ value?

P.S. I'm attaching our template "partnership"/net 50-50 agreement so you can review in advance of our meeting and we can discuss any questions or concerns you have during our meeting. Don't think you'll see any surprises here: it's pretty straightforward as Joong-Won and I discussed in April.

From: Jonathan Taub

Sent: Thursday, July 16, 2009 10:16 PM

To:김길원

Cc:신정혁;조중원

**Subject:** RE: ETRI interest in unlocking its IP \$ value?

OK – great, see you 11:00am July 29 at your office. I appreciate you all making time to meet with me, and likewise look forward to a very productive meeting.

Confidential ACACIA0003822

Best, Jon
From:김길원[mailto:kwkim@etri.re.kr] Sent: Thursday, July 16, 2009 10:11 PM To: Jonathan Taub Cc:신정혁;조중원
Subject: RE: ETRI interest in unlocking its IP \$ value?
Hello Mr. Jonathan Taub,
I am Gil-Won Kim in charge of licensing-out together with Mr Cho in IP team. Mr Cho is now out of office, so I am writing a response. Since you have a fixed itinerary, we did rearrange the another meeting on our side. Then let's confirm the meeting be at 11:00 am in ETRI facility as suggested. We look forward to seeing you soon and being productive meeting as well.
Warm regards,
Gil-Won Kim, Ph.D.
Intellectual Property Management Team / ETRI Tel:+82-42-860-4908 Fax:+82-42-860-3831
Mobile: +82-10-3477-4567 e-mail: <u>kwkim@etri.re.kr</u>

Confidential ACACIA0003823

# **Exhibit C**

### Message From: Jonathan Taub [jtaub@acaciares.com] Sent: 1/29/2013 7:46:14 AM To: 신정혁 [jhshin@etri.re.kr] CC: 김길원 [kwkim@etri.re.kr]; 조중원 [jjwon@etri.re.kr] Subject: RE: URGENT [Confidential] Hello: thanks for the reminder: you are correct, we were going to sort through all these matters in parallel. Re: your first question re: patents already under our agreement, my colleagues say they will have an answer for you in 6 weeks. Re: your second question re: FRAND, my colleagues say they're ready to discuss when you all are available: please advise. Thanks, Jon From: 신정혁 [mailto:jhshin@etri.re.kr] Sent: Monday, January 21, 2013 4:42 PM To: Jonathan Taub Cc: 김길원; 조중원 Subject: RE: URGENT [Confidential] Dear Jon. I am sorry for the late reply. Before moving to next step, there seems to be some outstanding issues between us which Mr. Kim and Mr. Cho already talked about with you in LA last September. One issue is that we need to know whether you have a specific plan with the patent portfolio you took in 2000 and, if you

Confidential ACACIA0006057

have no plan to further commercialize it, we would like to ask you to consider returning it to ETRI. The other one is how

you could handle the FRAND issue especially for Korean companies regarding our standard-related patents. As far as I heard from Mr.Cho, this issue was raised with a WiMAX patent two years ago and your colleague couldn't find any solution.

Our understanding is that those two issues needs to be settled before we explore another possibility of our collaboration. I would like to arrange a conference call between you and my colleagues to discuss these issues, if you think it is necessary.

I look forward to hearing from you again.

Jung-hyuk

From: Jonathan Taub [mailto:jtaub@acaciares.com]

Sent: Friday, January 11, 2013 7:14 AM

To: 신정력

Cc: 김흥남; 김길원

Subject: RE: URGENT [Confidential]

Thanks for your quick reply. I did/will not mention our relationship with ETRI to anyone per your request and our agreement.

Re: #(2) below, would you be interested in sending us a list of all current ETRI patents and we (Acacia) take a look to see if we find anything of interest?

Best, Jon

From: 신정혁 [mailto:jhshin@etri.re.kr]
Sent: Thursday, January 10, 2013 12:59 AM

**To:** Jonathan Taub **Cc:** 김흥남; 김길원

Subject: RE: URGENT [Confidential]

### **Exhibit D**

### Case as 251-045034693469ByS6MD DOOGHERANT 1231 FAILE F 10891 2024 1072/128ag Page of 2012 212

To: 조중원[jjwon@etri.re.kr]; Jonathan Taub[jtaub@acaciares.com]

Cc: Marc Booth[mbooth@acaciares.com]; Lindsay Voirin[lvoirin@acaciares.com]

From: Matthew Vella

**Sent:** Tue 3/23/2010 3:54:28 PM

Subject: RE: ETRI-APAC agreement #2 ready for signatures

Dear Joong-Won,

I am one of the attorneys that will be working with your patents. A patent prosecution and maintenance fee status summary is a document, such as a spreadsheet, that contains the prosecution and maintenance fee status of a number of patent applications and patents. Typically, it is organized as a table, where each row is dedicated to a single patent or application. Each column of each row typically contains the number of the patent or application, its status (e.g., "issued", "in prosecution—final office action received", "in prosecution-issue fee paid", etc.), the date a next maintenance fee is due for the patent, the law firm responsible for prosecuting the patent or paying the maintenance fees, and perhaps other information.

I hope this note helped. Best Regards,

Matt.

From: 조중원 [mailto:jjwon@etri.re.kr] Sent: Tuesday, March 23, 2010 4:02 AM

To: Jonathan Taub

Cc: Marc Booth; Matthew Vella; Lindsay Voirin

Subject: RE: ETRI-APAC agreement #2 ready for signatures

Hì Jon,

Could you please let me know in more detail what 'a patent prosecution and maintenance fee status summary' you mentioned in the email below means?

I think it would be a solution to make our outside counsel and agent keep following the patent prosecution and paying the issue fee regarding the Accepted patents, and make them report and work with Acacia, not ETRI. If it is okay with you, I will arrange with them about the process.

#### Best Regards,

Joong-Won Cho Patent Counsel

Intellectual Property Management Team

Electronics and Telecommunications Research Institute(ETRI) 161 Gajeong-dong, Yuseong-gu, Daejeon, 305-350, KOREA

Tel: +82 42 860 0757, Mobile: +82 10 2737 8310, Fax: +82 42 860 3831

-----원본 메시지-----

From: "Jonathan Taub" < jtaub@acaciares.com>

From Date: 2010-03-20 오전 4:52:50

To: 조중원 <iiwon@etri.re.kr>

Cc: 김길원 <kwkim@etri.re.kr>, "Marc Booth" <mbooth@acaciares.com>, "Matthew Vella" <mvella@acaciares.com>, "Lindsay

Voirin" < Ivoirin@acaclares.com>

Subject: RE: ETRI-APAC agreement #2 ready for signatures

Hi Joong-Won: let me get back to you next week re: how we best facilitate our taking on the patent prosecution and maintenance fees. In the meantime, do you happen to have a patent prosecution and maintenance fee status summary for each of the patents in our current agreement and the patents that we're including in agreement #2? It would certainly help us if you can email that to us.

Thanks, Jon

From: 조중원 [mailto:jjwon@etri.re,kr] Sent: Tuesday, March 16, 2010 7:51 PM

To: Jonathan Taub

### **Exhibit E**



David G. Ebert

April 3, 2015

Writer's Direct Dial: (212) 907-9603 E-Mail: debert@ingramllp.com

#### By FedEx Overnight Mail

Marvin Key Chief Executive Officer Acacia Research Group LLC 2400 Dallas Parkway, Suite 200 Plano, Texas 75093

-and-

Acacia Patent Acquisition LLC 500 Newport Center Drive 7<sup>th</sup> Floor Newport Beach, CA 92660

Re: Demand for Audit

Dear Mr. Key:

My firm represents Electronics and Telecommunications Research Institute.

In 2010, ETRI and Acacia Patent Acquisition LLC n/k/a Acacia Research Group LLC entered into two exclusive licensing agreements, dated January 14, 2010 and May 7, 2010 (the "Agreements"), which assigned Acacia the right to license and enforce certain of ETRI's patents (the "Patents").

Section 3.1 of the Agreements provides that, in consideration for the rights assignment, ETRI is entitled to Royalty Payments equal to 50% of Net Proceeds obtained from Acacia's licensing and enforcement of the Patents. Section 3.3 further provides that all Royalty Payments are to be paid within 30 days after the end of each calendar quarter, and requires Acacia to report to ETRI quarterly on Total Recoveries, Costs, and Net Proceeds accumulated each quarter. See Section 3.3 of the Agreements.

ETRI believes that its Patents have been encumbered by covenants (the "Covenants") granted to certain third-parties, including Apple, Cisco, Oracle, Microsoft and Stryker (the "Third-Parties"). To ETRI's knowledge, Acacia has not reported the receipt of any recoveries

Mr. Marvin Key April 6, 2015 Page 2

obtained from the Third-Parties in connection with the Patents, which Acacia is obligated to disclose in the Section 3.3 quarterly reports.

By this notice, ETRI is exercising its audit rights under Sections 3.3 and 5.2 of the Agreements. Please contact me upon your receipt of this letter so that we can arrange for the audit.

Yours very truly,

David G. Ebert

### **Exhibit F**

To: 조중원[jjwon@eth.re.kr]; Jonathan Taubjtaub@acaciales.com]
Cc: Curtis Dodd[cdodd@acaciares.com]; Steve Wong[swong@acaciares.com]

From: Darren Miller

Sent: Thur 5/23/2013 8:06:56 PM

Subject: RE: ARG termination and assignment back to ETRI

Hello Joon-Won,

Monday is a holiday in the U.S. so our offices are closed. How about May 28 Tuesday 5pmCA/May 29 9am KR?

Thank you.

Darren

From: 조중원 [jjwon@etri.re.kr]

Sent: Wednesday, May 22, 2013 5:48 PM

**To:** Darren Miller; Jonathan Taub **Cc:** Curtis Dodd; Steve Wong

Subject: RE: ARG termination and assignment back to ETRI

Hello Darren,

Unfortunately, I am not available tomorrow. What about May 27 5pmCA/May28 9am KR?

**Thanks** 

#### Joong-Won Cho

Patent Attorney
IP Business Team
ETRI

T. +82 42 860 0757 M. +82 10 2737 8310

From: Darren Miller [mailto:dmiller@acaciares.com]

**Sent:** Thursday, May 23, 2013 7:39 AM

**To:** 조중원; Jonathan Taub **Cc:** Curtis Dodd; Steve Wong

Subject: RE: ARG termination and assignment back to ETRI

Hello Joong-Won,

Steve Wong and I will be available to discuss the termination and assignment back document with you. Please let us know your availability for a call tomorrow, Thursday, 5:00 PM Pacific time (California) or otherwise propose an alternate time.

Thank you.

Darren

Darren Miller Vice President, Contracts Acacia Research Group LLC 500 Newport Center Drive, 7th Floor Newport Beach, CA 92660 (949) 480-8347

From: 조중원 [<u>mailto:jjwon@etri.re.kr</u>] Sent: Monday, May 20, 2013 9:29 PM

To: Jonathan Taub

Cc: Darren Miller; Curtis Dodd; Steve Wong

Case did51-CM503/409-MSB/BGMD DOGGHENR 11281 File File File (File) 224/072/18 ag Page of 2012 Subject: RE: ARG termination and assignment back to ETRI

Hello Jonathan,

Could you arrange a call to discuss the draft? Before start internal review, I need to clarify a couple of things. I am available anytime on Wednesday morning and 9-10am Thursday KR time. Let me know your availability.

#### Joong-Won Cho

Patent Attorney
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ETRI

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From: Jonathan Taub [mailto:jtaub@acaciares.com]

Sent: Sunday, May 19, 2013 2:01 PM

To: 조중원

Cc: Darren Miller; Curtis Dodd; Steve Wong

Subject: ARG termination and assignment back to ETRI

Hi Joong-Won: we likewise enjoyed speaking with you. Attached is the document we discussed. Please review and advise if you have any questions, concerns or requested edits (best to note the latter directly in the document with "tracked changes" mode of Word turned on): one of my cc'd colleagues will be able to help you.

Any update on the list of ETRI patents not previously made available to Acacia that is available to us now (I understand all of ETRI's patents except for your 3G and 4G standards-essential patents?).

Best, Jon

From: 조중원 [mailto:jjwon@etri.re.kr] Sent: Wednesday, May 08, 2013 9:27 PM

To: Jonathan Taub

Subject: RE: URGENT [Confidential]

Dear Jon,

It was nice speaking with you and your team today. As for the document related to six companies you mentioned, we can give you our official opinion after reviewing detail terms on that. Please give me the draft as soon as possible.

Many thanks.

#### Joong-Won Cho

Patent Attorney IP Business Team ETRI

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#### **CERTIFICATE OF SERVICE**

I certify that on September 22, 2017, the foregoing document:

was served on all parties or their counsel of record through the CM/ECF system.

s/Marc J. Schneider
Marc J. Schneider

# Case dis 15 rev 503419 MSB / BGMD DOGHER AND 1281 File Filted 202102/128 agre 50 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	СС	Privilege(s) Asserted
		Excel spreadsheet concerning patent analysis prepared at the		Acacia Licensing Executives and In-House		Attorney Client Communication;
1	6/21/2009	direction of counsel for the purpose of providing legal advice	Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		E-Mail with attachments (2) reflecting legal advice concerning patent				Attorney Client Communication;
2	7/4/2009	prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent				Attorney Client Communication;
3	7/6/2009	prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
4	7/13/2009	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
5	7/14/2009	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent		Man Gi PAIK, Esq.		Attorney Client Communication;
6	7/27/2009	prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mgpaik@ip.KimChang.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Man Gi PAIK. Esg.			Attorney Client Communication;
7		and/or enforcement efforts	[mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
•	.,		[gpac.ip	tonianian raas, zoq. graas e acciai concom;		,
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Man Gi PAIK, Esq.		Attorney Client Communication;
8	7/29/2009	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mgpaik@ip.KimChang.com]		Attorney Work Product
	, ==, ====	E-Mail reflecting legal advice concerning patent prosecution, licensing,		C G P C P C P C P C P C P C P C P C P C		Attorney Client Communication;
9	7/29/2009	and/or enforcement efforts	[mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
	, -,	E-Mail with attachments (2) reflecting legal advice concerning patent	3 - 3	, , , , , , , , , , , , , , , , , , , ,		Attorney Client Communication;
10	9/4/2009		Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E-Mail with attachments (2) reflecting legal advice concerning patent				Attorney Client Communication;
12	9/18/2009		Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
				Marc Frechette, Esq.		
				[mfrechette@acaciares.com]; Paul Ryan		
		E-mail string seeking legal advice concerning patent prosecution,		[prr@acaciares.com]; Chip Harris		Attorney Client Communication;
13			Matthew Vella, Esq. [mvella@acaciares.com]	[chip@acaciares.com]		Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
		E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.	Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
14		licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	[chip@acaciares.com]		Attorney Work Product

# Case dis 15 rev 503419 MSBy BGMD DOGHEN Ant 1281 File Filted 202102/128 Bage of 1202 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
15	11/16/2009	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product
16	11/17/2009	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
17	11/17/2009	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
18	11/17/2009	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
19	11/17/2009	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
20	11/17/2009	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
21	11/17/2009	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
22	11/17/2009	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]	, ., .	Attorney Work Product
23	11/17/2009	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
24	11/22/2009	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
25	11/22/2009	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
26	12/2/2009	E-Mail with attachments (2) seeking legal advice concerning licensing agreement	Joseph Granara [jgranara@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication
27	12/3/2009	E-Mail with attachment (1) reflecting legal advice concerning licensing agreement	Amy Pearson, Esq. [apearson@acaciares.com]		Brett Dorman [bdorman@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]	Attorney Client Communication; Attorney Work Product
28	12/4/2009	E-Mail with attachment (1) reflecting legal advice concerning licensing agreement	Amy Pearson, Esq. [apearson@acaciares.com]		Brett Dorman [bdorman@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]	Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSBy BGMD DOGHEN IN 1181 File Filted 202102/12 Agg Bagge 52 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail with attachments (9) reflecting legal advice concerning		Amy Pearson, Esq. [apearson@acaciares.com]; Joseph Granara	Steve Wong, Esq. [swong@acaciares.com];	Attorney Client Communication;
29	12/15/2009	licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	[jgranara@acaciares.com]		Attorney Work Product
					Paul Ryan [prr@acaciares.com]; Chip Harris	
		E-mail string with attachments (2) reflecting legal advice concerning		Marc Frechette, Esq.	[chip@acaciares.com]; Edward Treska, Esq.	Attorney Client Communication;
33	12/16/2009	patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[mfrechette@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq.	[chip@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq.	Attorney Client Communication;
34	12/16/2009	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[mfrechette@acaciares.com]		Attorney Work Product
35	12/16/2000	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
33	12/10/2003	E-mail string seeking legal advice concerning patent prosecution,	[imechetic@acaciares.com]	Marc Frechette, Esq.		Attorney Client Communication;
36	12/16/2009	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[mfrechette@acaciares.com]		Attorney Work Product
37	12/16/2009	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
0.	12/ 23/ 233	E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.	matthew sens, requirement and account of the sense of the		Attorney Client Communication;
38	12/16/2009	licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
					Paul Ryan [prr@acaciares.com]; Chip Harris	
39	12/16/2009	E-mail string with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]	[chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
35	12/10/2003	parent production, necrosing, and, or emoticement enous	material vend, Esq. [mvend@dedelares.com]	[medicite gradianes.com]	[Encount decourters.com]	The state of the s
		E-mail string with attachments (4) reflecting legal advice concerning			Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
40	12/16/2009	patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		[chip@acaciares.com]	Attorney Work Product

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### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
44	42/46/2000	E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.	Name of the State		Attorney Client Communication;
41	12/16/2009	licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
40	42/46/2000	E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.			Attorney Client Communication;
42	12/16/2009	licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		Marc Frechette, Esq.		Attorney Client Communication;
43	12/16/2009	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[mfrechette@acaciares.com]		Attorney Work Product
44		E-mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication; Attorney Work Product
	, ,,	E-mail string seeking legal advice concerning patent prosecution,			Paul Ryan [prr@acaciares.com]; Chip Harris	,
45	12/16/2009	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
46		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication;
47		E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
48		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
49		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
50	12/18/2009		Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
F.4		E-mail string reflecting legal advice concerning patent prosecution,	Matth and Valla Fac (annualla Garagiana annual	David David Carroll Carroll		Attorney Client Communication;
51		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]  Matthew Vella, Esq. [mvella@acaciares.com]		Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Work Product  Attorney Client Communication;  Attorney Work Product
			, , , , , ,	, , ,		
[2		E-Mail with attachments (3) reflecting legal advice concerning	Jonathan Taub Fog Staub Sacrationes	Joseph Cranara Jigranara Gassaiaras as1	Brett Dorman [bdorman@acaciares.com];	Attorney Client Communication;
53		E-Mail with attachments (2) seeking legal advice concerning licensing	Jonathan Taub, Esq. [jtaub@acaciares.com]  Joseph Granara [jgranara@acaciares.com]	Joseph Granara [jgranara@acaciares.com]  Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]  Brett Dorman [bdorman@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]; Amy Pearson, Esq. [apearson@acaciares.com]; Kimberly Bode [kbode@acaciares.com]	Attorney Work Product  Attorney Client Communication

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 agre 54 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
55	12/20/2009	E-Mail reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Joseph Granara [jgranara@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]; Amy Pearson, Esq. [apearson@acaciares.com]; Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
56	12/21/2009	E-Mail seeking legal advice concerning licensing agreement	Joseph Granara [jgranara@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]; Amy Pearson, Esq. [apearson@acaciares.com]; Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication
57		E-Mail with attachments (2) reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Joseph Granara [jgranara@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Jennifer ODell [receptionist@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication; Attorney Work Product
58		E-Mail with attachments (2) reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Nadereh Russell [nrussell@acaciares.com]		Attorney Client Communication; Attorney Work Product
59	12/21/2009	E-Mail with attachments (2) seeking legal advice concerning licensing agreement	Joseph Granara [jgranara@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Amy Pearson, Esq. [apearson@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]; Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication
60	12/21/2009	E-mail string reflecting legal advice concerning patent prosecution,	Jonathan Taub, Esq. [jtaub@acaciares.com]  Matthew Vella, Esq. [mvella@acaciares.com]	Joseph Granara [jgranara@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Jennifer ODell [receptionist@acaciares.com]	Brett Dorman [bdorman@acaciares.com] Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication; Attorney Work Product Attorney Client Communication; Attorney Work Product
63	12/28/2009	E-Mail with attachments (2) seeking legal advice concerning licensing	Joseph Granara [jgranara@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Steve Wong, Esq. [swong@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Amy Pearson, Esq. [apearson@acaciares.com]; Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication
		E-mail string seeking legal advice concerning patent prosecution,				
64 65		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Clayton Haynes [CHaynes@acaciares.com]  Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]  Acacia Licensing Executives and In-House Counsel		Attorney Client Communication  Attorney Client Communication;  Attorney Work Product
66	1/7/2010	E-Mail seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]	Attorney Client Communication

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### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		
67	1/7/2010	licensing, and/or enforcement efforts	Dooyong Lee [dlee@acaciares.com]		Chip Harris [chip@acaciares.com]	Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,			Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
68	1/7/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Dooyong Lee [dlee@acaciares.com]	[chip@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
69	1/7/2010	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
70	1/7/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Work Product
	. /= /0010	E-mail string seeking legal advice concerning patent prosecution,				
71	1/7/2010	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
72	1/12/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Joseph Granara [jgranara@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]	Attorney Client Communication; Attorney Work Product
73	1/12/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]	Joseph Granara [jgranara@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]	Attorney Client Communication; Attorney Work Product
74	1/12/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]		Joseph Granara [jgranara@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]	Attorney Client Communication; Attorney Work Product
75	4 /42 /2040	E-mail string with attachment (1) seeking legal advice concerning	Winted Bods [the de One show and		Joseph Granara [jgranara@acaciares.com];	
75	1/12/2010	patent prosecution, licensing, and/or enforcement efforts	Kimberly Bode [kbode@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]	Steve wong, Esq. [swong@acaciares.com]	Attorney Client Communication
76	1/14/2010	E-Mail with attachments (3) reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
77	1/14/2010	E-Mail string reflecting internal legal advice concerning patent prosecution, licensing, and/or enforcement efforts erroneously and unintentionally sent to outside party	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
78	1/14/2010	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
79	1/14/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Joseph Granara [jgranara@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]; Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
80	1/15/2010	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Joseph Vanniasinkam [joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
81	1/15/2010	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Steve Wong, Esq. [swong@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHER Ant 1281 File Filted 202102/128 aggs of 6 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
82	1/16/2010	E-Mail with attachments (4) reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	David White [dwhite@acaciares.com]		Attorney Client Communication; Attorney Work Product
	• •		Dr. Bruce Musicus	, ,		,
83	1/17/2010	and sent at the direction of counsel		Charles Raasch [craasch@acaciares.com]		Attorney Work Product
84	1/17/2010	E-Mail with attachments (5) reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-Mail seeking legal advice concerning patent prosecution, licensing,	, , ,			,
85	1/18/2010	and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
86	1/18/2010	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Work Product
87	1/19/2010	E-Mail seeking legal advice concerning licensing agreement	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
87	1/18/2010	L-Mail Seeking legal advice concerning licensing agreement	Crip Harris [Crip@acaciares.com]	iviattilew Vella, Esq. [ilivella@acaciales.com]		Actorney chefit communication
		E-Mail string with attachments (13) reflecting legal advice concerning				
88		patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product

# Case dis 15 rev 503419 MSBy BGMD DOGHEN IN 1181 File Filted 202102/12 Agg Bagge 572 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail string reflecting legal advice concerning licensing agreement				
98	1/22/2010	and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Paul Moore [paulmoo@pacbell.net]		Attorney Work Product
		E-Mail string with attachment (1) reflecting legal advice concerning				·
		patent prosecution, licensing, and/or enforcement efforts and sent at	Joseph Vanniasinkam			
99	1/23/2010	the direction of counsel	[joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
		E-mail string with attachment (1) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at				
100	1/26/2010		James Trueman [jtrueman@acaciares.com]	Joseph Granara [jgranara@acaciares.com]		Attorney Work Product
		E-mail string with attachment (1) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at				
101	1/26/2010		James Trueman [jtrueman@acaciares.com]	Joseph Granara [jgranara@acaciares.com]		Attorney Work Product
		E-mail string with attachment (1) reflecting legal advice concerning				
100	1/25/2010	patent prosecution, licensing, and/or enforcement efforts and sent at				
102	1/26/2010		James Trueman [jtrueman@acaciares.com]	Dooyong Lee [dlee@acaciares.com]		Attorney Work Product
		E-Mail string with attachment (1) reflecting legal advice concerning			War walk Barra Bla B	
102	1/27/2010	patent prosecution, licensing, and/or enforcement efforts and sent at	Los Caballa (isaballa @narsayviralass asmi	Mars Booth (mhooth Quasiares com)	Kourosh Parsa, Ph.D.	Attamas North Draduct
103	1/2//2010	the direction of counsel	Joe Sabella [jsabella@parsawireless.com]	Marc Booth [mbooth@acaciares.com]	[kparsa@parsawireless.com]	Attorney Work Product
		E-Mail string reflecting legal advice concerning licensing agreement				
104	1/27/2010	and sent at the direction of counsel	   Marc Booth [mbooth@acaciares.com]	Joe Sabella [jsabella@parsawireless.com]		Attorney Work Product
104	1/2//2010	and sent at the direction of counsel	Marc Booth [mbooth@acaclares.com]	Joe Sabella [Jsabella@parsawireless.com]		Attorney Work Froduct
		E-Mail string reflecting legal advice concerning licensing agreement			Kourosh Parsa, Ph.D.	
105	1/27/2010		Joe Sabella [jsabella@parsawireless.com]	Marc Booth [mbooth@acaciares.com]	[kparsa@parsawireless.com]	Attorney Work Product
			parama gazana panaan enesanann	mane seem [maseance assesm]	[the sac pareatin electrical]	, account of the control of the cont
		E-Mail string reflecting legal advice concerning licensing agreement				
106	1/28/2010	and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
						·
		E-Mail string reflecting legal advice concerning licensing agreement	Joseph Vanniasinkam			
107	1/29/2010	and sent at the direction of counsel	[joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning licensing agreement	Joseph Vanniasinkam			
108	1/31/2010	and sent at the direction of counsel	[joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
		E-Mail string with attachments (2) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at			jsabella@parsawireless.com	
109	2/1/2010	the direction of counsel	[kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]	[jsabella@parsawireless.com]	Attorney Work Product
		E-Mail string with attachments (2) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at				
110	2/1/2010	the direction of counsel	Marc Booth [mbooth@acaciares.com]	Anuj Arora [AArora@acaciares.com]		Attorney Work Product
				Marc Booth [mbooth@acaciares.com];		
	- 1- 1	E-Mail string reflecting legal advice concerning licensing agreement		Dooyong Lee [dlee@acaciares.com]; Charles		<u></u>
111	2/1/2010	and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Raasch [craasch@acaciares.com]		Attorney Work Product
		E-Mail string with attachments (3) reflecting legal advice concerning	Land to Manager at a fine			
445	0/5/2015	patent prosecution, licensing, and/or enforcement efforts and sent at	<u> </u>	Chada Baarl La La		August Wad S. J. J.
112	2/5/2010	the direction of counsel	[joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,		Landa Vandinista e		
443	2/5/22/2	licensing, and/or enforcement efforts and sent at the direction of	Charles Decemb Course to Course	Joseph Vanniasinkam		Attamas Wards Seed at
113	2/5/2010	counsei	Charles Raasch [craasch@acaciares.com]	[joseph_vanniasinkam@yahoo.com]		Attorney Work Product

# Case dis 15 rev 503419 MSBy BGMD DOGHEN IN 1181 File Filted 202102/12 Agg Bagge 50 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail string with attachments (3) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at	<u> </u>			
114	2/8/2010	the direction of counsel	[joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,				
		licensing, and/or enforcement efforts and sent at the direction of		Joseph Vanniasinkam		
115	2/8/2010		Charles Raasch [craasch@acaciares.com]	[joseph_vanniasinkam@yahoo.com]		Attorney Work Product
		E-Mail string with attachment (1) reflecting legal advice concerning				
	- 1- 1	patent prosecution, licensing, and/or enforcement efforts and sent at	· · · · · · · · · · · · · · · · · · ·		jsabella@parsawireless.com	
116	2/8/2010	the direction of counsel	[kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]	[jsabella@parsawireless.com]	Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,		l		
447	2 /2 /2 24 2	licensing, and/or enforcement efforts and sent at the direction of		Joseph Vanniasinkam		
117	2/8/2010	counsel	Charles Raasch [craasch@acaciares.com]	[joseph_vanniasinkam@yahoo.com]		Attorney Work Product
		The state of the s	Lance de Warne de de la co			
110	2/0/2010	E-Mail string reflecting legal advice concerning licensing agreement	Joseph Vanniasinkam	Charles Bassel (supersh @asselsons assel		Attamas NA/anla Dua duat
118	2/9/2010	and sent at the direction of counsel	[joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,		Jacob Vanciasiakan		
110	2/0/2010	licensing, and/or enforcement efforts and sent at the direction of	Charles Bassel (supersh Gasselians and	Joseph Vanniasinkam		Attamas NA/anla Dua duat
119	2/9/2010	counsei	Charles Raasch [craasch@acaciares.com]	[joseph_vanniasinkam@yahoo.com]		Attorney Work Product
		E Mail string reflecting legal advice concerning licensing agreement				
120	2/0/2010	E-Mail string reflecting legal advice concerning licensing agreement	Charles Basseh [sraassh@assasiares com]	charlie.raasch@gmail.com		Attornou Work Draduct
120	2/9/2010	and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	[charlie.raasch@gmail.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning licensing agreement	Joseph Vanniasinkam			
121	2/9/2010	and sent at the direction of counsel	[joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
121	2/3/2010	and sent at the direction of counsel	[]OSCPII_Valilliasilikalil@yalloo.com]	charies Raasen [craasen@acaciares.com]		Actorney Work Froudet
		E-Mail string reflecting legal advice concerning licensing agreement		Joseph Vanniasinkam		
122	2/9/2010		Charles Raasch [craasch@acaciares.com]	[joseph_vanniasinkam@yahoo.com]		Attorney Work Product
122	2/3/2010	and sent at the direction of counsel	Charles Radsen [cradsen@acacidres.com]	[]OSCPII_Vallillasilikalil@yalloo.com]		Actorney Work Froudet
		E-Mail string reflecting legal advice concerning licensing agreement	Joseph Vanniasinkam			
123	2/9/2010	and sent at the direction of counsel	[joseph vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
123	2/3/2010	and sent at the uncetion of counsel	[[oseph_varinasinkari]@yanoo.com]	Charles Raasch [craasch@acaciares.com];		Accorded Work Floader
		E-Mail string reflecting legal advice concerning licensing agreement		Marc Booth [mbooth@acaciares.com];		
124	2/13/2010	and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Dooyong Lee [dlee@acaciares.com]		Attorney Work Product
						,
		E-Mail string reflecting legal advice concerning licensing agreement				
125	2/18/2010		Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
				Charles Raasch [craasch@acaciares.com];		·
		E-Mail string reflecting legal advice concerning licensing agreement		Marc Booth [mbooth@acaciares.com];		
126	2/20/2010		Charles Raasch [craasch@acaciares.com]	Dooyong Lee [dlee@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
127	2/25/2010		Brad Botsch, Esq. [bbotsch@acaciares.com]	Jeffrey Anderson [janderson@acaciares.com]		Attorney Work Product
		E-Mail string with attachments (2) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at				
128	3/11/2010	•	Celia Rankin, Esq. [celia.rankin@ipvalue.com]	Peter Kim [pkim@acaciares.com]		Attorney Work Product
		E-Mail string with attachment (1) reflecting legal advice concerning		-		
		patent prosecution, licensing, and/or enforcement efforts and sent at				
129	3/12/2010		Anuj Arora [AArora@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHER IN 1131 File Filted 202102/12 Agg Bagge 59 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
131	3/12/2010	E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Peter Kim [pkim@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Anuj Arora [AArora@acaciares.com]		Attorney Work Product
132	3/15/2010	E-Mail with attachments (5) reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
133	3/22/2010	E-mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication; Attorney Work Product
134	3/23/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Client Communication; Attorney Work Product
135		E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]			Attorney Client Communication
137	4/13/2010	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
138	4/13/2010	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]		• -	Attorney Client Communication; Attorney Work Product
139	4/14/2010	E-Mail with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]; Joseph Granara [jgranara@acaciares.com]	Attorney Client Communication
140	4/16/2010	E-Mail with attachments (4) reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
141	4/26/2010	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Lindsay Voirin [Ivoirin@acaciares.com]	David White [dwhite@acaciares.com]		Attorney Work Product
142	4/28/2010	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Joseph Granara [jgranara@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHERANT 1281 File Filted 2021/02/12 Bag Bagge 60 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail with attachment (1) seeking legal advice concerning patent			Darren Miller, Esq. [dmiller@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Amy Pearson, Esq. [apearson@acaciares.com]; Kimberly Bode [kbode@acaciares.com]; Matthew Vella, Esq.	
143	4/28/2010	prosecution, licensing, and/or enforcement efforts	Joseph Granara [jgranara@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	I -	Attorney Client Communication
144	5/7/2010	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Dooyong Lee [dlee@acaciares.com]	Marc Booth [mbooth@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
145	5/7/2010	E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Dooyong Lee [dlee@acaciares.com]	Marc Booth [mbooth@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Debra Garay [dgaray@acaciares.com]	Attorney Client Communication
146	5/7/2010		Dooyong Lee [dlee@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Work Product
147	5/7/2010	E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel  E-Mail string with attachments (2) reflecting legal advice concerning	Jeffrey Anderson [janderson@acaciares.com]	Bob DePirro [BDePirro@acaciares.com]; Marc Booth [mbooth@acaciares.com]		Attorney Work Product
148	5/13/2010	patent prosecution, licensing, and/or enforcement efforts and sent at	Jon Eastman [JEastman@acaciares.com]	Anuj Arora [AArora@acaciares.com]; Marc Booth [mbooth@acaciares.com]		Attorney Work Product
149	5/13/2010	E-Mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel  E-Mail string with attachments (2) reflecting legal advice concerning	Marc Booth [mbooth@acaciares.com]	Fahim Aftab [faftab@acaciares.com]	Anuj Arora [AArora@acaciares.com]	Attorney Work Product
150	5/17/2010	patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Celia Rankin, Esq. [celia.rankin@ipvalue.com]	Jon Eastman [JEastman@acaciares.com]		Attorney Work Product
151	5/24/2010	E-Mail string with attachments (3) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Jon Eastman [JEastman@acaciares.com]	Marc Booth [mbooth@acaciares.com]; Anuj Arora [AArora@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Charles Raasch [craasch@acaciares.com]		Attorney Work Product
152		E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Amit Aggarwal (IP2) [Amit.Aggarwal3@evalueserve.com]; Acacia IP [acaciaip@evalueserve.com]		Attorney Client Communication; Attorney Work Product
153	6/1/2010	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Amit Aggarwal [Amit.Aggarwal3@evalueserve.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
154	6/1/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jeff Bragalone [jbragalone@ShoreChan.com]		Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSBy BGMD DOGHEN Ant 1281 File Filted 202102/128 agree 12 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail with attachment (1) reflecting legal advice concerning patent			Amit Aggarwal (IP2)	Attorney Client Communication;
155	6/2/2010		Matthew Vella, Esq. [mvella@acaciares.com]	Harnik Shukla, Esq. [hshukla@acaciares.com]	[Amit.Aggarwal3@evalueserve.com]	Attorney Work Product
	- 4 - 4	E-Mail with attachment (1) reflecting legal advice concerning patent				Attorney Client Communication;
156	6/4/2010	prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Work Product
				Chip Harris [chip@acaciares.com]; Paul Ryan	   Debra Garay [dgaray@acaciares.com];	
				[prr@acaciares.com]; Clayton Haynes	Deborah Stephen [dstephen@acaciares.com];	
		E-Mail with attachments (3) reflecting legal advice concerning		[CHaynes@acaciares.com]; Dooyong Lee	Matthew Vella, Esq. [mvella@acaciares.com];	Attorney Client Communication;
157	6/4/2010		Jonathan Taub, Esq. [jtaub@acaciares.com]	[dlee@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Work Product
		E-Mail string reflecting legal advice concerning licensing agreement		Kourosh Parsa, Ph.D.		
158	6/7/2010	and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	[kparsa@parsawireless.com]		Attorney Work Product
				L		
450	6/0/2010	E-Mail string reflecting legal advice concerning licensing agreement	NA Parath fach and hoo are in a same and	Kourosh Parsa, Ph.D.		Alleren Wed Bred H
159	6/8/2010	and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	[kparsa@parsawireless.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Anuj Arora [AArora@acaciares.com]; Marc		Attorney Client Communication;
160	6/9/2010		Matthew Vella, Esq. [mvella@acaciares.com]	Booth [mbooth@acaciares.com]		Attorney Work Product
	0,0,2020		material vendy 2041 [milena e account concomi	[massang assands soldsm]		, account of the control of the cont
				Matthew Vella, Esq. [mvella@acaciares.com];		
161	6/9/2010	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Anuj Arora [AArora@acaciares.com]		Attorney Client Communication
	- 4- 4	E-Mail reflecting legal advice concerning patent prosecution, licensing,		Marc Booth [mbooth@acaciares.com]; Anuj		Attorney Client Communication;
162	6/9/2010		Matthew Vella, Esq. [mvella@acaciares.com]	Arora [AArora@acaciares.com]		Attorney Work Product
		E-Mail string with attachments (2) reflecting legal advice concerning	Jacob Vanniaciakam			
163	6/0/2010	patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Joseph vanniasinkam [joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
103	0/9/2010	the direction of courser	[[Joseph_vaninasinkani@yanoo.com]	Charles Radscri [Cradscri@acacidres.com]		Attorney Work Product
		E-Mail with attachment (1) seeking legal advice concerning patent				
164	6/9/2010		Anuj Arora [AArora@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
	• •	E-Mail string with attachment (1) reflecting legal advice concerning	, , ,	, , , , , ,		,
		patent prosecution, licensing, and/or enforcement efforts and sent at	Kourosh Parsa, Ph.D.			
165	6/10/2010	the direction of counsel	[kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
	C   4 +   2   2   2	E-Mail string reflecting legal advice concerning licensing agreement		Charles Raasch [craasch@acaciares.com];		
166	6/14/2010		Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E-Mail string with attachments (3) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at				
167	6/14/2010		Jon Eastman [JEastman@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
107	J/ 17/2010	E-Mail string with attachment (1) reflecting legal advice concerning	pon castinan peastinane acadiares.com	mare booth [mbooth@acacidics.com]		recorney Work Froduct
		patent prosecution, licensing, and/or enforcement efforts and sent at		Amit Aggarwal (IP2)		
168	6/17/2010		Charles Raasch [craasch@acaciares.com]	[Amit.Aggarwal3@evalueserve.com]		Attorney Work Product
					Cheryl Willeford, Paralegal	
		E-Mail with attachment (1) reflecting legal advice concerning patent			[CWilleford@acaciares.com]; Dooyong Lee	Attorney Client Communication;
169	6/17/2010	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]	[dlee@acaciares.com]	Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
170	6/17/2010	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
171	6/17/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
172	6/21/2010	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Roeder, Paul [paul.roeder@hp.com]		Attorney Client Communication; Attorney Work Product
173	6/21/2010	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Charles Raasch [craasch@acaciares.com]; Marc Booth [mbooth@acaciares.com]		Attorney Work Product
174	6/21/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Roeder, Paul [paul.roeder@hp.com]		Attorney Client Communication; Attorney Work Product
175	6/25/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Roeder, Paul [paul.roeder@hp.com]		Attorney Client Communication; Attorney Work Product
176	6/28/2010	E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Client Communication; Attorney Work Product
177	6/29/2010	E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product
178	6/29/2010	E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
179	6/30/2010	E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
180	7/1/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	•	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication; Attorney Work Product
181	7/1/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts			Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication; Attorney Work Product
182	7/1/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]		Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication; Attorney Work Product
183	7/1/2010	-			Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication; Attorney Work Product
184	7/23/2010	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
					Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Marc Booth	
		E-mail string reflecting legal advice concerning patent prosecution,			[mbooth@acaciares.com]; Brad Botsch, Esq.	Attorney Client Communication;
185	7/25/2010		Jonathan Taub, Esq. [jtaub@acaciares.com]			Attorney Work Product
103	772372010	incertains, unity of emotechnetic entotics	Jonathan Taab, Esq. [[taab@acaciares.com]	•	Paul Ryan [prr@acaciares.com]; Marc Booth	Accorded Work Fronder
		E-mail string seeking legal advice concerning patent prosecution,			[mbooth@acaciares.com]; Brad Botsch, Esq.	
186	7/25/2010		Chip Harris [chip@acaciares.com]		•	Attorney Client Communication
					Paul Ryan [prr@acaciares.com]; Marc Booth	
		E-mail string seeking legal advice concerning patent prosecution,			[mbooth@acaciares.com]; Brad Botsch, Esq.	Attorney Client Communication;
187	7/25/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		[bbotsch@acaciares.com]	Attorney Work Product
					Paul Ryan [prr@acaciares.com]; Chip Harris	
		E-mail string seeking legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];	[chip@acaciares.com]; Brad Botsch, Esq.	
188	7/25/2010	licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	[bbotsch@acaciares.com]	Attorney Client Communication
		E-mail string seeking legal advice concerning patent prosecution,				
189	7/25/2010	licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
					Paul Ryan [prr@acaciares.com]; Marc Booth	
		E-mail string reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];	[mbooth@acaciares.com]; Brad Botsch, Esq.	Attorney Client Communication;
190	7/25/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Chip Harris [chip@acaciares.com]	[bbotsch@acaciares.com]	Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
191	7/25/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				Attorney Client Communication;
192	7/25/2010		Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
193	7/25/2010		Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
194	7/26/2010	counsel	Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
				Harnik Shukla, Esq. [hshukla@acaciares.com];		
405	7/27/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing,		Garvit Chugh		Attorney Client Communication;
195	//2//2010	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[Garvit.Chugh@evalueserve.com]	Acacia IP [acaciaip@evalueserve.com]	Attorney Work Product
					Andrew C DiNava Fan	Attacas Client Communication
196	7/27/2010	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam C Drice Fee Caprice @dnelaw.com		-	Attorney Client Communication;
190	7/27/2010	prosecution, ilcensing, and/or emorcement enorts	Adam G. Price, Esq. [aprice@dpelaw.com]	Matthew Vella, Esq. [mvella@acaciares.com]	[adinovo@dpelaw.com]	Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent			Andrew G. DiNovo, Esq.	Attorney Client Communication;
197	7/27/2010		Matthew Vella, Esq. [mvella@acaciares.com]		• •	Attorney Work Product
137	7/27/2010	prosecution, incensing, and/or emorcement enorts	Matthew Vena, Esq. [Invena@acaciares.com]	Adam G. Frice, Esq. [aprice@upeiaw.com]	[admovo@dpelaw.com]	Attorney Work Froduct
		E-Mail with attachment (1) reflecting legal advice concerning patent			Andrew G. DiNovo, Esq.	Attorney Client Communication;
198	7/27/2010		Adam G. Price, Esq. [aprice@dpelaw.com]		•	Attorney Work Product
130	,,2,,2010	Excel spreadsheet reflecting analysis and classification of patent	radiii 3. i fice, 234. [uprice@upciuw.com]	instances vend, 154. [mvend@dedelares.com]	[taunoro@apelam.com]	recorney Work Frondet
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
199	7/27/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
	., _,, 2010					
				Garvit Chugh		
		E-Mail with attachment (1) reflecting legal advice concerning patent		[Garvit.Chugh@evalueserve.com]; Matthew		Attorney Client Communication;
200	7/28/2010		Harnik Shukla, Esq. [hshukla@acaciares.com]	-		Attorney Work Product
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# Case dis 15 rev 503419 MSB / BGMD DOGHERANT 1281 File Filted 202102/128 aggre 0 4 0 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the	Garvit Chugh		Matthew Vella, Esq. [mvella@acaciares.com];	Attorney Client Communication;
201	7/28/2010	direction of counsel	[Garvit.Chugh@evalueserve.com]	Harnik Shukla, Esq. [hshukla@acaciares.com]	Acacia IP [acaciaip@evalueserve.com]	Attorney Work Product
202	7/28/2010	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Harnik Shukla, Esq. [hshukla@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
203	7/28/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
204	7/29/2010	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
205	8/2/2010	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Garvit Chugh [Garvit.Chugh@evalueserve.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
206	8/2/2010	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Harnik Shukla, Esq. [hshukla@acaciares.com]		Attorney Client Communication; Attorney Work Product
207	8/2/2010		Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
208	8/2/2010	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
209		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
210		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
211	8/4/2010	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
212	8/5/2010		Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
213	8/9/2010		Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
	0.4. 0.4.	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
214	8/16/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Work Product
215	8/16/2010	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
216		E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Matthew Vella, Esq.		Attorney Client Communication; Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string seeking legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];		
217			Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Client Communication
240		E-mail string with attachment (1) reflecting legal advice concerning		Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
218	8/17/2010	patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[chip@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];		
219			Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,		Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
220	8/17/2010		Jonathan Taub, Esq. [jtaub@acaciares.com]	[chip@acaciares.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
221	8/26/2010		Brad Botsch, Esq. [bbotsch@acaciares.com]	[chip@acaciares.com]		Attorney Work Product
222	9/26/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
222	8/20/2010	E-mail string reflecting legal advice concerning patent prosecution,	Chip Harris [Chip@acaciares.com]	Brad Botscri, Esq. [bbotscri@acaciares.com]		Attorney Client Communication;
223	8/26/2010		Brad Botsch, Esq. [bbotsch@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,	, 11 9 3	Paul Ryan [prr@acaciares.com]; Brad Botsch,		Attorney Client Communication;
224	8/26/2010	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Esq. [bbotsch@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
225	8/26/2010	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Client Communication
226	0/26/2010	E-mail string reflecting legal advice concerning patent prosecution,	Durad Datash Far [hhatash @aaasiaasa aaas]	David Duran [auto Garaniana and ]	Chin Hamis [ship @assismas asms]	Attorney Client Communication;
226	8/26/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];		
227			Paul Ryan [prr@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication
			, , ,			
		E-Mail string with attachment (1) reflecting legal advice concerning				Attorney Client Communication;
228	8/31/2010		Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Work Product
	2 /2 /22 . 2	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
229			Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Work Product
230		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Tauh Esg [itauh@acaciaros com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
230	9/3/2010	E-mail string with attachment (1) reflecting legal advice concerning	iviattiew vella, Esq. [ilivella@acaciales.com]	Jonathan Taub, Esq. []taub@acaciares.com	Faul Nyair [pri@acaciares.com]	Attorney Work Froduct
		patent prosecution, licensing, and/or enforcement efforts and sent at	Mavis Wetherington			
231		the direction of counsel	[mwetherington@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
		5 11 11 11 11 11 11 11 11 11		Paul Ryan [prr@acaciares.com]; Chip Harris		
222		E-mail string with attachment (1) reflecting legal advice concerning	Jonathan Tauh Esa [itauh@assaissas assa]	[chip@acaciares.com]; Brad Botsch, Esq.		Attorney Work Product
232	9/10/2010	patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[bbotsch@acaciares.com]		Attorney Work Product
		E-mail string with attachments (2) reflecting legal advice concerning		Paul Ryan [prr@acaciares.com]; Chip Harris	Jonathan Taub, Esq. [jtaub@acaciares.com];	Attorney Client Communication;
233			Brad Botsch, Esq. [bbotsch@acaciares.com]	[chip@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Chip Harris [chip@acaciares.com]; Brad	Jonathan Taub, Esq. [jtaub@acaciares.com];	
234	9/10/2010	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication

# Case dis 15 rev 503419 MSB / BGMD DOGHER AND 1281 File Filted 202102/128 agre 06 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
235	9/10/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		Paul Ryan [prr@acaciares.com]; Chip Harris	Jonathan Taub, Esq. [jtaub@acaciares.com];	Attorney Client Communication;
236	9/10/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	[chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
237	9/10/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Paula Sanchez [psanchez@acaciares.com]		Attorney Work Product
200	0/10/2010	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
238	9/10/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
220	0/10/2010	E-mail string reflecting legal advice concerning patent prosecution,	Laurabhan Tauk Fan (Hauk Ganasiana ann)	Durd Datash Fare [hhattash @aarsianaa aana]		Attorney Client Communication;
239	9/10/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
240	0/10/2010	E-mail string reflecting legal advice concerning patent prosecution,	Brad Botsch Fog [bhotsch@acaciaras com]	Jonathan Tauh Fee [itauh@acaciares com]		Attorney Client Communication;
240		licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product Attorney Client Communication;
241		licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		
241	9/10/2010	E-mail string reflecting legal advice concerning patent prosecution,	Johathan Taub, Esq. [Jtaub@acaciares.com]	Brad Botscri, Esq. [bbotscri@acaciares.com]		Attorney Work Product Attorney Client Communication;
242	0/10/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
242	9/10/2010	E-mail string reflecting legal advice concerning patent prosecution,	brad Botscri, Esq. [bbotscri@acaciares.com]	Jonathan Taub, Esq. [[taub@acaciares.com]		Attorney Client Communication;
243	0/10/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
243	3/10/2010	E-mail string reflecting legal advice concerning patent prosecution,	Jonathan Taub, Esq. [[taub@acaciares.com]	brad Botscri, Esq. [bbotscri@acaciares.com]		Attorney Client Communication;
244	9/10/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
277	3/10/2010	E-mail string reflecting legal advice concerning patent prosecution,	Brad Botseri, Esq. [Bbotseri@dedelares.com]	Johnston Taub, Esq. [[taub@acaciares.com]		Attorney Client Communication;
245	9/10/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
2.13	3/10/2010	E-mail string reflecting legal advice concerning patent prosecution,	somethan rads) Esq. fiedas@ dedelaresteemij	Brad Botson, Esq. [Bbotson@addianesicom]		Attorney Client Communication;
246	9/10/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
	5, 25, 2525	E-mail string reflecting legal advice concerning patent prosecution,		position of the position of th		Attorney Client Communication;
247	9/10/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,	, , , ,	, 11		Attorney Client Communication;
248	9/10/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		Mavis Wetherington		Attorney Client Communication;
249	9/14/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
250	9/17/2010	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
251	9/17/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
252	9/18/2010	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
253	9/18/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
254	9/18/2010	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
255	9/18/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
256	9/19/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product

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### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string with attachment (1) seeking legal advice concerning				
257	9/21/2010	patent prosecution, licensing, and/or enforcement efforts	Paula Sanchez [psanchez@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
_		E-mail string reflecting legal advice concerning patent prosecution,	in the second se			Attorney Client Communication;
258	9/21/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paula Sanchez [psanchez@acaciares.com]		Attorney Work Product
		E-mail string with attachment (1) reflecting legal advice				
		concerning patent prosecution, licensing,				Attorney Client Communication;
259	9/21/2010	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
				Paul Ryan		
		E-Mail string with attachments (2) reflecting legal advice concerning		Matthew Vella, Esq.		Attorney Client Communication;
260	9/22/2010	patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Chip Harris		Attorney Work Product
			NAC in NACABLE win stars			
261	0/22/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Mavis Wetherington	Jonathan Tauh Ecg [itauh@acaciaros com]	Matthow Volla Ecg [myolla@acaciaros com]	Attornoy Client Communication
201	9/22/2010	E-mail string seeking legal advice concerning patent prosecution,	[mwetherington@acaciares.com]  Mavis Wetherington	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney chefit communication
262	9/22/2010	licensing, and/or enforcement efforts		Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
202	3/22/2010	incertaints, unity of emoreciment entores	[mwetherington@dedelares.com]	Jonathan Tado, Esq. [[tado@acacidics.com]	iviattiiew veila, Esq. [iiiveila@acaciares.com]	Actionicy chefit communication
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
263	9/22/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		G				,
		E-mail string seeking legal advice concerning patent prosecution,				Attorney Client Communication;
264	9/22/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
265	9/22/2010	counsel	Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
266	0/22/2010	E-mail string seeking legal advice concerning patent prosecution,	Mavis Wetherington	Laurathau Tauk Fau [itauk@aaaiauaa aau]	Matth and Valla Fac familia @aaadagaa aagal	Attaura or Client Communication
266	9/23/2010	licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,		   Paul Ryan [prr@acaciares.com]; Edward		Attorney Client Communication;
267	9/23/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]	
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		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];	Jonathan Taub, Esq. [jtaub@acaciares.com];	
268	9/25/2010	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,			Jonathan Taub, Esq. [jtaub@acaciares.com];	
269	9/25/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		Attama and Clinate Communication
270	0/25/2010	E-mail string seeking legal advice concerning patent prosecution,	Edward Trocks Esg [ETrocks@assistres.com]	Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
270	9/25/2010	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	[chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		
271	9/25/2010	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
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		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
272	9/25/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	

# Case dis 15 rev 503419 MSB BBMD DOGHER IN 1131 File Filed 202102/12 Bag Bagge of 2 0 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
273	9/25/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
274	9/25/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
275	9/25/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
276	9/25/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
277	9/25/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
278	9/25/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product
279	9/26/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
280	9/26/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
281		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
282	9/26/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product
283	9/26/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
284	9/26/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 aggre 69 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string seeking legal advice concerning patent prosecution,				
285	9/26/2010	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
		E mail string reflecting legal advice concerning patent procession				Attornoy Client Communication
286	9/26/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product
			, 10 -			
207	0/27/2010	E-mail string reflecting legal advice concerning patent prosecution,	Matth and Valla Fan (moralla Quantinga anna)		Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
287	9/2//2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	[cnip@acaciares.com]	Attorney Work Product
					Jonathan Taub, Esq. [jtaub@acaciares.com];	
200	0/27/2010	E-mail string reflecting legal advice concerning patent prosecution,	Matth and Valla Fan (moralla Quantinga anna)	Marc Booth [mbooth@acaciares.com];	Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
288	9/2//2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	[cnip@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];	Paul Ryan [prr@acaciares.com]; Chip Harris	
289	9/28/2010	licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	[chip@acaciares.com]	Attorney Client Communication
		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of		Bob DePirro [BDePirro@acaciares.com];		
290	9/28/2010		Marc Booth [mbooth@acaciares.com]	Jeffrey Anderson [janderson@acaciares.com]		Attorney Work Product
291	0/28/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Client Communication
231	3/28/2010	incensing, and/or emorcement enorts	Marc Booth [mbooth@acaclares.com]	Anny Fearson, Esq. [apearson@acaciares.com]		Attorney chefit communication
				Joseph Granara [jgranara@acaciares.com];		
292	0/20/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Brett Dorman [bdorman@acaciares.com];		Attorney Client Communication; Attorney Work Product
292	9/28/2010	incensing, and/or emorcement enorts	Amy Pearson, Esq. [apearson@acaciares.com]	Darren Miller [uniller@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];	Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
293	9/28/2010	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Marc Booth [mbooth@acaciares.com]	[chip@acaciares.com]	Attorney Work Product
		E-mail string with attachments (3) reflecting legal advice		Matthew Vella, Esq. [mvella@acaciares.com];		
		concerning patent prosecution, licensing,		Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
294	9/28/2010	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	
295	9/28/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
233	5/20/2010	E-mail string seeking legal advice concerning patent prosecution,	Total Total, Esq. Diadag dedelares.com	- 22. Ayun [pri @ dedelaresiconi]		Tomer round
296	9/28/2010	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
297	9/28/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
231	3/20/2010	incertaining, unity of emoteciment entities	Jonathan Taub, Esq. [[taub@acactales.com]	Tour Nyum [pri @ dedicates.com]		Actionicy Work Floudet
		E-mail string seeking legal advice concerning patent prosecution,		Marc Frechette, Esq.		Attorney Client Communication;
298	9/28/2010	licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	[mfrechette@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.			Attorney Client Communication;
299	9/28/2010	licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Work Product
		E mail string cooking logal advice occupaning actors areas with		Mara Frachatta Foo		Attornoy Client Communication
300	9/28/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication; Attorney Work Product
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### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.			Attorney Client Communication;
301	9/28/2010	licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
302	9/28/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Work Product
303	0/20/2010	E-mail string reflecting legal advice concerning patent prosecution,	Lanathan Tauh Fan [itauh @agasianas aam]	Dawan Millar For Idenillar Resociares com	Doub Diver fram Conscious com	Attorney Client Communication;
303	9/28/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
304	9/28/2010	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
		E-mail string seeking legal advice concerning patent prosecution,		, 10 0	, , ,	,
305	9/28/2010	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-mail string seeking legal advice concerning patent prosecution,				
306	9/28/2010	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
	- 1 1	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
307	9/28/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Work Product
308	0/20/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
306	9/26/2010	E-mail string reflecting legal advice concerning patent prosecution,	Chip Harris [Chip@acaciares.com]	Infattilew vella, Esq. [ilivella@acaciales.com]		Attorney Client Communication;
309	9/28/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Work Product
	3,23,232	E-mail string seeking legal advice concerning patent prosecution,				
310	9/28/2010	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
311	9/29/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Work Product
				Paul Ryan [prr@acaciares.com]; Chip Harris		
242	0 /20 /2040	E-mail string reflecting legal advice concerning patent prosecution,		[chip@acaciares.com]; Brad Botsch, Esq.		Attorney Client Communication;
312	9/29/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[bbotsch@acaciares.com]	Chin Harris Ishin @asasiaras samil Brad	Attorney Work Product
313	9/29/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]		Chip Harris [chip@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Attorney Client Communication
313	3/23/2010	incerising, and/or emoreement enorts	Taur Nyari [pri@acaciares.com]	Jonathan Taub, Esq. [[taub@acaclares.com]	botseri, Esq. [bbotseri@acaciares.com]	Actorney chefit communication
		E-mail string reflecting legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];		Attorney Client Communication;
314	9/29/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]		Chip Harris [chip@acaciares.com]	Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		Paul Ryan [prr@acaciares.com]; Brad Botsch,		Attorney Client Communication;
315	9/29/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	• • •	Chip Harris [chip@acaciares.com]	Attorney Work Product
0:2	10/-/	E-mail string reflecting legal advice concerning patent prosecution,		Mavis Wetherington		Attorney Client Communication;
316	10/4/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
317	10/4/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Mavis Wetherington [mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
517	10/4/2010	E-mail string reflecting legal advice concerning patent prosecution,	[mwetherington@acaciares.com]	Mavis Wetherington		Attorney Client Communication;
318	10/4/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
	-, -,	E-mail string reflecting legal advice concerning patent prosecution,	, , , , , , , , , , , , , , , , , , , ,	Mavis Wetherington		Attorney Client Communication;
319	10/4/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,	Mavis Wetherington			
320	10/4/2010	licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,		Mavis Wetherington		Attorney Client Communication;
321	10/4/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
222	10/5/2010	E-mail string reflecting legal advice concerning patent prosecution,	Lanathan Taula Fan (itaula Garasianas ann)	Matthew Valle For Impuella Recordance com		Attorney Client Communication;
322	10/5/2010	licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
323	10/7/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	David White [dwhite@acaciares.com]		Attorney Client Communication; Attorney Work Product
323	10,7,2010	E-mail string seeking legal advice concerning patent prosecution,	Jonathan Tado, Esq. [[tado@acaciares.com]	David White [awhite@acacidres.com]		Accorded Work Frontes
324	10/7/2010	licensing, and/or enforcement efforts	David White [dwhite@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
325	10/15/2010	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
326	10/15/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product
327		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
328	10/15/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
329		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
330	10/17/2010	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel  E-Mail string reflecting legal advice concerning patent prosecution,	Marc Booth [mbooth@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
331	10/17/2010	licensing, and/or enforcement efforts and sent at the direction of	Marc Booth [mbooth@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
332	10/17/2010	licensing, and/or enforcement efforts and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
333	10/17/2010		Marc Booth [mbooth@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
334	10/17/2010	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
335	10/17/2010	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
336	10/17/2010	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/12 Agg Bage 72 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

E-mail string reflecting legal advice concerning patent prosecution, 338 10/17/2010 licensing, and/or enforcement efforts Edward Treska, Esq. [ETreska@acaciares.com] Jonathan Taub, Esq. [jtaub@acaciares.com] Paul Ryan [prr@acaciares.com]; Chip Harris Attorned Paul Ryan [prr@acaciares.com]; Chip Harris Attorned Paul Ryan [prr@acaciares.com]; Chip Harris Attorned Paul Ryan [prr@acaciares.com]; Chip Harris Paul Ryan [prr@acaciares.com]	orney Work Product orney Client Communication; orney Work Product orney Client Communication; orney Work Product
10/17/2010 counsel Marc Booth [mbooth@acaciares.com] Fahim Aftab [faftab@acaciares.com] Attorned E-mail string reflecting legal advice concerning patent prosecution, and/or enforcement efforts E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts Edward Treska, Esq. [ETreska@acaciares.com] Jonathan Taub, Esq. [jtaub@acaciares.com] Paul Ryan [prr@acaciares.com]; Chip Harris Attorned Paul Ryan [prr@acaciares.com]; Chip Harris Attorned Paul Ryan [prr@acaciares.com]; Chip Harris Paul Ryan [prr@acaciares.com];	orney Client Communication; orney Work Product orney Client Communication;
E-mail string reflecting legal advice concerning patent prosecution,  10/17/2010 licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail	orney Client Communication; orney Work Product orney Client Communication;
338 10/17/2010 licensing, and/or enforcement efforts Edward Treska, Esq. [ETreska@acaciares.com] Jonathan Taub, Esq. [jtaub@acaciares.com] Paul Ryan [prr@acaciares.com] Attorned E-Mail reflecting legal advice concerning patent prosecution, licensing, Attorned Paul Ryan [prr@acaciares.com]; Chip Harris Attorned Paul Ryan [prr@acaciares.com]; Chip Harris Paul Ryan [prr	orney Work Product orney Client Communication;
E-Mail reflecting legal advice concerning patent prosecution, licensing, Paul Ryan [prr@acaciares.com]; Chip Harris Attorne	orney Client Communication;
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	orney Client Communication;
	orney Work Product
	orney Client Communication;
341 10/18/2010 licensing, and/or enforcement efforts Jonathan Taub, Esq. [jtaub@acaciares.com] Edward Treska, Esq. [ETreska@acaciares.com] Paul Ryan [prr@acaciares.com] Attorned	orney Work Product
342 10/18/2010 and/or enforcement efforts Jonathan Taub, Esq. [jtaub@acaciares.com] [ETreska@acaciares.com] Attorne	orney Client Communication; orney Work Product
Excel spreadsheet reflecting analysis and classification of patent	
	orney Client Communication;
	orney Work Product
E-Mail string with attachments (2) reflecting legal advice concerning	
patent prosecution, licensing, and/or enforcement efforts and sent at 10/19/2010 the direction of counsel Peter Kim [pkim@acaciares.com] Jon Eastman [JEastman@acaciares.com] Attorne	orney Work Product
344 10/13/2010 the direction of courses Peter Kim [pkim@acactares.com] John Eastman [JEastman@acactares.com] Actione	offiey Work Froduct
E-Mail with attachments (2) seeking legal advice concerning patent 10/19/2010 prosecution, licensing, and/or enforcement efforts Peter Kim [pkim@acaciares.com] Fahim Aftab [faftab@acaciares.com] Attornet	orney Client Communication
E-Mail with attachments (2) seeking legal advice concerning patent 10/19/2010 prosecution, licensing, and/or enforcement efforts  Peter Kim [pkim@acaciares.com]  Peter Kim [pkim@acaciares.com]  Steve Wong, Esq. [swong@acaciares.com];  Fahim Aftab [faftab@acaciares.com]  Attorner	orney Client Communication
	orney Client Communication; orney Work Product
	orney Client Communication; orney Work Product
349 10/19/2010 licensing, and/or enforcement efforts Matthew Vella, Esq. [mvella@acaciares.com] Paul Ryan [prr@acaciares.com] Edward Treska, Esq. [ETreska@acaciares.com] Attorne	orney Client Communication; orney Work Product orney Client Communication;
	orney Work Product

# Case dis 15 rev 503419 MSB BBMD DOGHER IN 1131 File Filed 202102/12 Bag Bagge of 3 of 212 Electronics and Telecommunications Research Institute v. Acadia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail string with attachment (1) seeking legal advice concerning				
351	10/19/2010	patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	  Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
	· ·	Excel spreadsheet reflecting analysis and classification of patent	,	, , , , , , , , , , , , , , , , , , , ,		,
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
352	10/19/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent		Associations of Everything and In House		Attorno. Client Communication.
353	10/19/2010	portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
333	10/13/2010	Course	Marc Booth [mbooth@acaciares.com]	Course		Attorney Work Froduct
		E-mail string reflecting legal advice concerning patent prosecution,			   Matthew Vella, Esq. [mvella@acaciares.com];	Attorney Client Communication;
354	10/20/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
355	10/20/2010	counsel	Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
		E-mail string reflecting legal advice concerning patent prosecution,		Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
356	10/21/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[chip@acaciares.com]		Attorney Work Product
	, ,	Excel spreadsheet reflecting analysis and classification of patent	7   0 0			
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
357	10/21/2010	counsel	Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		E Nacil de Grant de Land de La		Court Charle	A A	
358	10/22/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Garvit Chugh [Garvit.Chugh@evalueserve.com]		Attorney Client Communication; Attorney Work Product
338	10/22/2010	ana/or emorcement enorts	iviattiiew veila, Esq. [iiiveila@acaciales.com]	Edward Treska, Esq.	[Annt.Aggarwais@evalueserve.com]	Attorney Work Froduct
		E-mail string reflecting legal advice concerning patent prosecution,		[ETreska@acaciares.com]; Darren Miller, Esq.		Attorney Client Communication;
359	10/23/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[dmiller@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];		Attorney Client Communication;
360	10/25/2010	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
361	10/25/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	   Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
301	10/23/2010	nechang, and/or emorement enorts	Darren Willer, Esq. [uniller@acacidres.com]			Attorney Work Floudet
		E-mail string seeking legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];		Attorney Client Communication;
362	10/25/2010	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
363	10/25/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
261	40/07/00	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
364	10/25/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
365	10/25/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	   Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
303	10/23/2010	incertaints, unayor emoreement enorts	Jonathan Taub, Esq. [[taub@acaciales.com]	matthew vena, Esq. [mvena@acaciares.com]		Actioney Work Floudet
		E-mail string with attachment (1) reflecting legal advice concerning			Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
366	10/27/2010	patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	[chip@acaciares.com]	Attorney Work Product

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### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
367	10/29/2010	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthow Valla, Esq. [myolla@assasiaros com]			Attorney Client Communication; Attorney Work Product
307	10/28/2010	prosecution, licensing, and/or emorcement enorts	Matthew Vella, Esq. [mvella@acaciares.com]	Adam G. Price, Esq. [aprice@upeiaw.com]	[Amit.Aggarwal3@evalueserve.com] Andrew G. DiNovo, Esq.	Attorney Work Product
368	10/28/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]		[adinovo@dpelaw.com]; Debra Garay [dgaray@acaciares.com]; Garvit Chugh [Garvit.Chugh@evalueserve.com]; Amit Aggarwal [Amit.Aggarwal3@evalueserve.com]; Chester	Attorney Client Communication; Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Debra Garay [dgaray@acaciares.com]; Garvit Chugh [Garvit.Chugh@evalueserve.com]; Amit Aggarwal [Amit.Aggarwal3@evalueserve.com]; Chester	Attorney Client Communication;
369	10/28/2010	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Debra Garay [dgaray@acaciares.com]; Garvit Chugh [Garvit.Chugh@evalueserve.com]; Amit Aggarwal [Amit.Aggarwal3@evalueserve.com]; Chester	Attorney Client Communication;
370	10/28/2010	and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Shiu, Esq. [cshiu@dpelaw.com]	Attorney Work Product
371	10/28/2010	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication
372	10/28/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
373	10/29/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
374	10/29/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
375	10/29/2010		Matthew Vella, Esq. [mvella@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product
376	10/20/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
376		E-mail string reflecting legal advice concerning patent prosecution,			Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Work Product  Attorney Client Communication;  Attorney Work Product

# Case dis 15 rev 503419 MSB/BBMD DOGHEN IN 1181 File Filted 202102/12 Page 75 05 212 Electronics and Telecommunications Research Institute v. Acadia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	СС	Privilege(s) Asserted
378	10/30/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
379	11/1/2010	E-Mail with attachments (3) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Garvit Chugh [Garvit.Chugh@evalueserve.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
373	11/1/2010	direction of course.	[Garvic.enagh@evalaeserve.com]	iviatinew vena, Esq. [invena@acaciares.com]	Acacia ii [acaciaip@cvaiucsci vc.com]	Actorney Work Floudet
380	11/1/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chester Shiu, Esq. [cshiu@dpelaw.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product
360	11/1/2010	and/or emorcement enorts	Criester Siliu, Esq. [csiliu@upelaw.com]	Adam G. Price, Esq. [aprice@upeiaw.com]	[aumovo@upeiaw.com]	Actorney Work Product
		E Mail with attachments (4) reflecting logal advice concerning nations			Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Cheryl Willeford,	Attorney Client Communication;
381	11/2/2010	E-Mail with attachments (4) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts				Attorney Work Product
		· · · · · · · · · · · · · · · · · · ·				
		E-Mail with attachments (2) reflecting legal advice concerning patent				
			Garvit Chugh			Attorney Client Communication;
382	11/2/2010	direction of counsel	[Garvit.Chugh@evalueserve.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
				Adam G. Price [aprice@dpelaw.com]; Chester		
383	11/2/2010	E-Mail with attachments (4) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Shiu, Esq. [cshiu@dpelaw.com]; Andrew G. DiNovo [adinovo@dpelaw.com]		Attorney Client Communication; Attorney Work Product
303	11/2/2010	prosecution, neerising, unity of emoreement errorts	Matthew Vena, 25q. [Invenage academics.com]	Matthew Vella, Esq. [mvella@acaciares.com];		Accorney Work Froduct
				Adam G. Price, Esq. [aprice@dpelaw.com];		
384	11/2/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chester Shiu, Esq. [cshiu@dpelaw.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Attorney Client Communication; Attorney Work Product
304	11/2/2010	anajor emoreement enorts	Chester Sina, Esq. [csina@apeiaw.com]	Adam G. Price, Esq. [aprice@dpelaw.com];		Actionies Work Floudet
				Andrew G. DiNovo, Esq.		
205	44 10 1000	E-Mail with attachments (2) reflecting legal advice concerning patent	Martha William F. F. H. C	[adinovo@dpelaw.com]; Chester Shiu, Esq.		Attorney Client Communication;
385	11/2/2010	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[cshiu@dpelaw.com]		Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent		Mavis Wetherington		Attorney Client Communication;
386	11/2/2010	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHER IN 1131 File Filted 202102/12 Bag Bage of 6 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
				Garvit Chugh		
				[Garvit.Chugh@evalueserve.com]; Amit		
		E-Mail with attachment (1) reflecting legal advice concerning patent		Aggarwal		Attorney Client Communication;
387	11/2/2010	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[Amit.Aggarwal3@evalueserve.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning licensing agreement and sent				Attorney Client Communication;
388	11/3/2010		[Amit.Aggarwal3@evalueserve.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Acacia IP [acaciaip@evalueserve.com]	Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent			Amit Aggarwal (IP2)	
		prosecution, licensing, and/or enforcement efforts and sent at the	Garvit Chugh		[Amit.Aggarwal3@evalueserve.com]; Acacia	Attorney Client Communication;
389	11/3/2010	direction of counsel	[Garvit.Chugh@evalueserve.com]	Matthew Vella, Esq. [mvella@acaciares.com]	IP [acaciaip@evalueserve.com]	Attorney Work Product
					Amit Aggarwal (IP2)	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Garvit Chugh	[Amit.Aggarwal3@evalueserve.com]; Acacia	Attorney Client Communication;
390	11/3/2010	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[Garvit.Chugh@evalueserve.com]	IP [acaciaip@evalueserve.com]	Attorney Work Product
					Amit Aggarwal	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Garvit Chugh	[Amit.Aggarwal3@evalueserve.com]; Acacia	Attorney Client Communication;
391	11/3/2010	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[Garvit.Chugh@evalueserve.com]	IP [acaciaip@evalueserve.com]	Attorney Work Product
					Amit Aggarwal	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Garvit Chugh	[Amit.Aggarwal3@evalueserve.com]; Acacia	Attorney Client Communication;
392	11/3/2010	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[Garvit.Chugh@evalueserve.com]	IP [acaciaip@evalueserve.com]	Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
393	11/3/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
				Paul Ryan [prr@acaciares.com]; Chip Harris		
		E-mail string reflecting legal advice concerning patent prosecution,		[chip@acaciares.com]; Edward Treska, Esq.		Attorney Client Communication;
394	11/3/2010		Jonathan Taub, Esq. [jtaub@acaciares.com]	[ETreska@acaciares.com]		Attorney Work Product
				[		
				Jonathan Taub, Esq. [jtaub@acaciares.com];		
				Matthew Vella, Esq. [mvella@acaciares.com];		
		E-Mail seeking legal advice concerning patent prosecution, licensing,		Chip Harris [chip@acaciares.com]; Edward		
395	11/3/2010		Paul Ryan [prr@acaciares.com]	Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
333	11/3/2010	una, or emoreement enorts	r dar Nyari [pri @ dedelares.com]	Treska, Esq. [Erreska@acaciares.com]		recomey eneme communication
				   Jonathan Taub, Esq. [jtaub@acaciares.com];		
				Matthew Vella, Esq. [mvella@acaciares.com];		
		E-mail string seeking legal advice concerning patent prosecution,		Chip Harris [chip@acaciares.com]; Edward		
206	11/2/2010		Daul Duan [nrr@acaciares com]	Treska, Esq. [ETreska@acaciares.com]		Attarnay Client Communication
396	11/3/2010	incensing, and/or emorcement enorts	Paul Ryan [prr@acaciares.com]	Treska, Esq. [ETTeska@acaciares.com]		Attorney Client Communication
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				Matthew Vella, Esq. [mvella@acaciares.com];		
				Paul Ryan [prr@acaciares.com]; Chip Harris		
				[chip@acaciares.com]; Marc Booth		Attacks Clinia C
60-	4 - 10 15 -	E-mail string reflecting legal advice concerning patent prosecution,		[mbooth@acaciares.com]; Edward Treska,		Attorney Client Communication;
397	11/3/2010		Jonathan Taub, Esq. [jtaub@acaciares.com]	Esq. [ETreska@acaciares.com]		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
398	11/3/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent				
		•	Amit Aggarwal (IP2)			Attorney Client Communication;
399	11/4/2010	direction of counsel	[Amit.Aggarwal3@evalueserve.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Acacia IP [acaciaip@evalueserve.com]	Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 age of 72 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
400		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
401	11/8/2010	E-Mail seeking legal advice concerning licensing agreement	Mavis Wetherington [mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
402		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Client Communication; Attorney Work Product
403		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Client Communication
404	11/8/2010	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]; Charles Raasch [craasch@acaciares.com]		Attorney Work Product
405		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Steve Wong, Esq. [swong@acaciares.com]; Phillip Mitchell [pmitchell@acaciares.com]	Brian Rinaldi [brinaldi@acaciares.com]	Attorney Client Communication; Attorney Work Product
406		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Phillip Mitchell [pmitchell@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]	Brian Rinaldi [brinaldi@acaciares.com]	Attorney Client Communication
407		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Steve Wong, Esq. [swong@acaciares.com]; Phillip Mitchell [pmitchell@acaciares.com]	Brian Rinaldi [brinaldi@acaciares.com]	Attorney Client Communication; Attorney Work Product
408		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication
409	11/9/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of		Marc Booth [mbooth@acaciares.com];		
410	11/15/2010	counsel  Excel spreadsheet reflecting analysis and classification of patent	Charles Raasch [craasch@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
411	11/16/2010	portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
412		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product
413		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB/BBMD DOGHEN IN 1181 File Filted 202102/12 Page 70 00 212 Electronics and Telecommunications Research Institute v. Acadia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
414			Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
415	11/23/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product
416		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
417		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
418		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
419		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
420		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]		Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
421		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
422	11/23/2010		Matthew Vella, Esq. [mvella@acaciares.com]		Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
423		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Attorney Client Communication; Attorney Work Product
424	11/23/2010		Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
425		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication; Attorney Work Product
426	11/23/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
427			Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
428	11/24/2010		Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
429			Marc Booth [mbooth@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
430			Brad Botsch, Esq. [bbotsch@acaciares.com]	Dooyong Lee [dlee@acaciares.com]		Attorney Client Communication; Attorney Work Product
431	11/24/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHER IN 1131 File Filted 202102/12 Agg Bagge 79 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail string with attachment (1) seeking legal advice concerning				
432	11/24/2010		Marc Booth [mbooth@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
132	11/2 1/2010	patent prosecution, nectioning, analysis emoticement emotics	mare bookin [mooding dead in esteem]	Endu Bottotill, Esq. [Sbottotille dedutal estectin]		Accorney chemic communication
		E-mail string seeking legal advice concerning patent prosecution,				
433	11/24/2010	licensing, and/or enforcement efforts	Dooyong Lee [dlee@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
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434	11/24/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Dooyong Lee [dlee@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Work Product
				Paul Ryan [prr@acaciares.com]; Chip Harris		
				[chip@acaciares.com]; Brad Botsch, Esq.		
				[bbotsch@acaciares.com]; Kentaro Fukuda		Attorney Client Communication;
405		E-mail string reflecting legal advice concerning patent prosecution,		-	takeshi.imai.cj@renesas.com; Naga	Attorney Work Product Common
435	11/24/2010		Jonathan Taub, Esq. [jtaub@acaciares.com]	hironori.seki.jc@renesas.com;	[shunsaku.naga.eb@renesas.com]	Interest
		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of		Marc Booth [mbooth@acaciares.com];		
436	11/29/2010		Charles Raasch [craasch@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
430	11/25/2010	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Charies Naasen [craasen@acaciares.com]	Charles Masch [Chasch@acaclares.com]		Attorney Work Froduct
437	11/30/2010		Marc Booth [mbooth@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Mavis Wetherington		Attorney Client Communication;
438	11/30/2010		Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				Attorney Client Communication;
439	11/30/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
440	11/30/2010	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Work Product
441			Mavis Wetherington	Jonathan Tauh Fee [itauh@asasiaras sam]	Matthew Valla Fee [myolla@assaiares.com]	Attornay Client Communication
441		patent prosecution, licensing, and/or enforcement efforts  Excel spreadsheet reflecting analysis and classification of patent	[mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney client communication
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
442	11/30/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent	man boom [masoung assum concom]			
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
443	11/30/2010	counsel	Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
444	12/1/2010	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]	[chip@acaciares.com]	Attorney Work Product
4.45		E-mail string seeking legal advice concerning patent prosecution,	Mana Baath Imb cath Carrie	Matth and Valle For For the Co.		Attains on Clinia Committee of
445	12/1/2010	licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,		Mavis Wetherington		Attorney Client Communication;
446			Jonathan Taub, Esq. [jtaub@acaciares.com]	_	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
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# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 agre 30 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string reflecting legal advice concerning patent prosecution,		Mavis Wetherington		Attorney Client Communication;
447	12/1/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,	Mavis Wetherington			
448	12/2/2010	licensing, and/or enforcement efforts	[mwetherington@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]	
		E-mail string reflecting legal advice concerning patent prosecution,		Mavis Wetherington		Attorney Client Communication;
449	12/2/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
		E-mail string with attachment (1) seeking legal advice concerning	Mavis Wetherington			
450	12/3/2010	patent prosecution, licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
		Excel spreadsheet reflecting analysis and classification of patent				
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
451	12/3/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
	10/1/0010	E-mail string reflecting legal advice concerning patent prosecution,		Mavis Wetherington		Attorney Client Communication;
452	12/4/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
		E Mail at the 19th attends on a 1/4 and the level and the account of	Mar to Mark a trade			
450	42/5/2040	E-Mail string with attachment (1) seeking legal advice concerning	Mavis Wetherington	landbart brown to be seen to be s	Martha Walla Far for alla Caracia da caral	Allege Client Comments to the
453	12/6/2010	patent prosecution, licensing, and/or enforcement efforts	[mwetherington@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]	
454	12/7/2010	E-mail string reflecting legal advice concerning patent prosecution,	Lamathan Tauh Fag (itauh @agaignes agm)	Mavis Wetherington	Matthau Valla Fam [mualla@aaniaraa aam]	Attorney Client Communication;
454	12/7/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent		Acacia Licensing Evecutives and In House		Attorney Client Communication
455	12/7/2010	portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
433	12/7/2010	Excel spreadsheet reflecting analysis and classification of patent	Water Booth [hibooth@acaclares.com]	Course		Attorney Work Froduct
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
456	12/7/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
450	12/7/2010	Excel spreadsheet reflecting analysis and classification of patent	Water booth [mbooth@acaclares.com]	Counsel		Actorney Work Froduct
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
457	12/8/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
137	12/0/2010	- Counsel	mare book [mbooking acadial esteem]			Account Work Founds
		E-mail string reflecting legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];	Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
458	12/9/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
	727 2 2	0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			i. Permit ii i	
		E-mail string reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];	Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
459		licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	[chip@acaciares.com]	Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		Jonathan Taub, Esq. [jtaub@acaciares.com];	Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
460	12/9/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	[chip@acaciares.com]	Attorney Work Product
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461	12/9/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	[chip@acaciares.com]	Attorney Work Product
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462	12/9/2010	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	[chip@acaciares.com]	Attorney Work Product
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463	12/9/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
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# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 agre 3 2 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
465	12/9/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Client Communication; Attorney Work Product
466	12/9/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication; Attorney Work Product
467		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product
468	12/13/2010	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel  E-Mail reflecting legal advice concerning patent prosecution, licensing,	Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]; Charles Raasch [craasch@acaciares.com]		Attorney Work Product Attorney Client Communication;
469		and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Work Product Attorney Client Communication;
470 471		licensing, and/or enforcement efforts  E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]  Marc Booth [mbooth@acaciares.com]	Dooyong Lee [dlee@acaciares.com]  Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Work Product Attorney Client Communication
472	12/14/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product Attorney Client Communication;
473		licensing, and/or enforcement efforts  Excel spreadsheet reflecting analysis and classification of patent	Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
474	12/14/2010	portfolios for licensing negotiations, prepared at the direction of counsel  Excel spreadsheet reflecting analysis and classification of patent	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
475	12/15/2010	portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
476	12/16/2010	E-Mail string with attachment (1) reflecting legal advice pertaining to draft agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Kentaro Fukuda [kentaro.fukuda.vj@renesas.com]	Matthew Vella [mvella@acaciares.com];Brad Botsch [bbotsch@acaciares.com];Keiko Higuchi [keiko.higuchi.xj@renesas.com];Shunsaku Naga [shunsaku.naga.eb@renesas.com];Takeshi Imai [takeshi.imai.cj@renesas.com];hironori.seki.j c@renesas.com;alan@loudermilk.com	Attorney Client Communication; Attorney Work Product
477		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Darren Miller, Esq. [dmiller@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com];	
478	12/17/2010	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	СС	Privilege(s) Asserted
470	12/22/2010	E-mail string reflecting legal advice concerning patent prosecution,	David Datash Care [labotash Quancianas and	Falsing Affack (Saffack Orangianan anna)		Attorney Client Communication;
479	12/22/2010	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
		E-Mail string with attachments (3) reflecting legal advice pertaining to				Attorney Client Communication;
480	12/22/2010	draft agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan; Chip Harris	Attorney Work Product
				Marilla Walla Far for alla Carriana and		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
481	12/24/2010	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[chip@acaciares.com]		Attorney Work Product
	, ,		, , , , , , , , , , , , , , , , , , ,	to be a second		
					Matthew Vella, Esq. [mvella@acaciares.com];	
482	12/24/2010	E-Mail seeking legal advice concerning licensing agreement	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Client Communication
				Matthew Vella, Esq. [mvella@acaciares.com];		
				Paul Ryan [prr@acaciares.com]; Chip Harris	Mayia Watharington	Attorna Client Communication
483	12/30/2010	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[chip@acaciares.com]; Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
403	12/30/2010	incertains, unity of enforcement enforce	John Charles Tada, Esq. [[tada@acacidics.com]	[mboth@acaciares.com]	[inwethernigton@dedetares.com]	Actorney Work Froduct
				Matthew Vella, Esq. [mvella@acaciares.com];		
				Paul Ryan [prr@acaciares.com]; Chip Harris		
	12/22/22/2	E-mail string with attachment (1) reflecting legal advice concerning				Attorney Client Communication;
484	12/30/2010	patent prosecution, licensing, and/or enforcement efforts Word document reflecting analysis and classification of patent	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mbooth@acaciares.com]	[mwetherington@acaciares.com]	Attorney Work Product
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
485	12/31/2010		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
486	1/2/2011		Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
487	1 /2 /2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
407	1/2/2011	E-mail string reflecting legal advice concerning patent prosecution,	Jonathan Taub, Esq. [[taub@acaciares.com]	Mavis Wetherington		Attorney Client Communication;
488	1/3/2011		Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
					Matthew Vella, Esq. [mvella@acaciares.com];	
489	1/4/2011	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]		Marc Booth [mbooth@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	Attorney Client Communication
409	1/4/2011	incensing, and/or emorcement enorts	Crip Harris [crip@acaciares.com]		Deborari Stepheri [ustepheri@acaciares.com]	Attorney chefit communication
				Marc Frechette, Esq.		
				[mfrechette@acaciares.com]; Brad Botsch,		
				Esq. [bbotsch@acaciares.com]; David White		
				[dwhite@acaciares.com]; Charles Raasch		
				[craasch@acaciares.com]; Fahim Aftab		
				[faftab@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Steve Wong, Esq.		
		E-mail string seeking legal advice concerning patent prosecution,		[swong@acaciares.com]; Phillip Mitchell		
490	1/4/2011		Marc Booth [mbooth@acaciares.com]	[pmitchell@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,		Mavis Wetherington		Attorney Client Communication;
491	1/4/2011	licensing, and/or enforcement efforts	Steve Wong, Esq. [swong@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product

### Case dis 151-cy 503419-MSByBBMD DogHBH 11231-11e-Filed 202102/12802 Bagge 83 05 212 Electronics and Telecommunications Research Institute v. Acadia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
402	1 /4 /2011	E-mail string reflecting legal advice concerning patent prosecution,	Educard Tracks For [FTracks @gassianse const	Mavis Wetherington		Attorney Client Communication;
492	1/4/2011	licensing, and/or enforcement efforts  Excel spreadsheet reflecting analysis and classification of patent	Edward Treska, Esq. [ETreska@acaciares.com]	[mwetnerington@acaciares.com]		Attorney Work Product
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
493	1/4/2011		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				, , , , , , , , , , , , , , , , , , , ,
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
494	1/4/2011	counsel	Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
495	1/5/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Chester Shiu, Esq. [cshiu@dpelaw.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]	Attorney Client Communication; Attorney Work Product
496	1/5/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication; Attorney Work Product
497	1/5/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]		Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]	Attorney Client Communication; Attorney Work Product
498	1/5/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
499	1/5/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication; Attorney Work Product
500	1/5/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Attorney Client Communication; Attorney Work Product
501	1/5/2011	E-Mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Mavis Wetherington [mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
502	1/5/2011	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Mavis Wetherington [mwetherington@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
503	1/5/2011	E-Mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Mavis Wetherington [mwetherington@acaciares.com]	Steve Wong, Esq. [swong@acaciares.com]		Attorney Client Communication
504	1/5/2011	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Phillip Mitchell [pmitchell@acaciares.com]; Brian Rinaldi [brinaldi@acaciares.com]		Attorney Client Communication; Attorney Work Product
505	1/6/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Attorney Client Communication; Attorney Work Product
506	1/6/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]	The state of the s	Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Attorney Client Communication; Attorney Work Product
507	1/6/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	_	Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Attorney Client Communication; Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
508	1/6/2011		Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
500	1/6/2011		Mars Booth [mb outh Occasions out]	David Datash Can [hhatash @aasianaa aan]		Attaman Client Communication
509	1/6/2011	E-Mail seeking legal advice concerning licensing agreement E-mail string reflecting legal advice concerning patent prosecution,	Marc Booth [mbooth@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]  Mavis Wetherington		Attorney Client Communication
F10	1/6/2011		Jonathan Tauh Fee [itauh@asasiares.com]			Attorney Client Communication;
510	1/6/2011	licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]  Mavis Wetherington		Attorney Work Product Attorney Client Communication;
511	1/6/2011		Jonathan Taub, Esq. [jtaub@acaciares.com]			Attorney Work Product
511	1/0/2011	incensing, and/or emorcement emorts	Jonathan Taub, Esq. [[taub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
				Marc Booth [mbooth@acaciares.com]; Brett		
		E-mail string with attachment (1) reflecting legal advice concerning		Dorman [bdorman@acaciares.com]; Darren		Attorney Client Communication;
512			Jonathan Taub, Esq. [jtaub@acaciares.com]	Miller, Esq. [dmiller@acaciares.com]	Joseph Granara [jgranara@acaciares.com]	Attorney Work Product
312		E-mail string reflecting legal advice concerning patent prosecution,	Johnston Faus, Esq. (j.cas)@acaciares.com	Mavis Wetherington	Joseph Granara [jgranara@acaciares.com]	Attorney Client Communication;
513		licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
313	1,7,2011	E-mail string seeking legal advice concerning patent prosecution,	Mavis Wetherington	[mwetheringtone dedicares.com]		Accorded Work Froduct
514	1/7/2011	licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
321		E-mail string reflecting legal advice concerning patent prosecution,	[ee	Mavis Wetherington		Attorney Client Communication;
515	1/7/2011	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
525		E-mail string seeking legal advice concerning patent prosecution,	Mavis Wetherington	[ee		
516	1/7/2011	licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
	, , -	E-mail string reflecting legal advice concerning patent prosecution,	, and good control of the	Mavis Wetherington		Attorney Client Communication;
517	1/7/2011	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,	Mavis Wetherington			
518	1/7/2011	licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
519	1/7/2011	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
520			Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	Attorney Client Communication; Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
521	1/7/2011		Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
522	1/7/2011	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Work Product
<u> </u>		E-mail string with attachment (1) reflecting legal advice concerning		Line additional in the second		
		patent prosecution, licensing, and/or enforcement efforts and sent at				
523			Marc Booth [mbooth@acaciares.com]	Phillip Mitchell [pmitchell@acaciares.com]		Attorney Work Product
	_,0,_01	E-Mail string reflecting legal advice concerning patent prosecution,	and the state of t	ptpc dodda.co.so.so.iij		5,
		licensing, and/or enforcement efforts and sent at the direction of				
524	1/8/2011		Phillip Mitchell [pmitchell@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
	_, _,	E-Mail string reflecting legal advice concerning patent prosecution,	p [p goddia.co.co.iii]			
		licensing, and/or enforcement efforts and sent at the direction of				
525	1/8/2011		Marc Booth [mbooth@acaciares.com]	Phillip Mitchell [pmitchell@acaciares.com]		Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail string reflecting legal advice concerning patent prosecution,				
526	1/8/2011	licensing, and/or enforcement efforts and sent at the direction of	Phillip Mitchell [pmitchell@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
320	1/0/2011	E-mail string reflecting legal advice concerning patent prosecution,	Thing witchen (printenent) acadiares.com	Mare booth [mbooth@acaclares.com]		Attorney Client Communication;
527	1/9/2011	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				
	. /2 /2 2	portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
528	1/9/2011		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
529	1/9/2011		   Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
	727	Excel spreadsheet reflecting analysis and classification of patent				
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
530	1/9/2011		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				A 611
531	1/9/2011	portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House		Attorney Client Communication; Attorney Work Product
331	1/9/2011	Excel spreadsheet reflecting analysis and classification of patent	Marc Booth [hibooth@acaclares.com]	Counsel		Attorney Work Product
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
532	1/9/2011		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				
	. /2 /2 2	portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
533	1/9/2011		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
534	1/10/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	   Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
334	1/10/2011	incertaints, unity or enforcement entores	Johathan Taab, Esq. [[taab@acaciarcs.com]	Watthew Vena, Esq. [mvena@acaciares.com]		Actorney Work Froduct
				Matthew Vella, Esq. [mvella@acaciares.com];		
				Paul Ryan [prr@acaciares.com]; Chip Harris		
		E-mail string with attachment (1) reflecting legal advice concerning		[chip@acaciares.com]; Marc Booth		Attorney Client Communication;
535	1/10/2011		Jonathan Taub, Esq. [jtaub@acaciares.com]	[mbooth@acaciares.com]	[mwetherington@acaciares.com]	Attorney Work Product
		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at				
536	1/10/2011		   Marc Booth [mbooth@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
	,,	E-Mail string reflecting legal advice concerning patent prosecution,		[		
		licensing, and/or enforcement efforts and sent at the direction of				
537	1/10/2011		Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,				
F20	1/10/2011	licensing, and/or enforcement efforts and sent at the direction of	Charles Basseh [sraassh @aaasiassa aasal	Marc Booth [mhooth@assigned asm]		Attornoy Work Product
538	1/10/2011	Couriser	Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
				   Matthew Vella, Esq. [mvella@acaciares.com];		
				Paul Ryan [prr@acaciares.com]; Chip Harris		
		E-mail string with attachment (1) reflecting legal advice concerning		[chip@acaciares.com]; Marc Booth		Attorney Client Communication;
539	1/10/2011	patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mbooth@acaciares.com]		Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 agre 06 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
540		E-Mail seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
		E-mail string with attachment (1) reflecting legal advice concerning		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Marc Booth		Attorney Client Communication;
541		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mbooth@acaciares.com]  Acacia Licensing Executives and In-House		Attorney Work Product  Attorney Client Communication;
542		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]  Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Work Product  Attorney Client Communication;  Attorney Work Product
544		E-mail string seeking legal advice concerning patent prosecution,	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
545			Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Lisa Gentry [lgentry@dpelaw.com]	Attorney Client Communication; Attorney Work Product
546		E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Client Communication; Attorney Work Product
547		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication; Attorney Work Product
548		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
549	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
550	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
551	1/13/2011	E-Mail seeking legal advice concerning licensing agreement	Paul Ryan [prr@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
552		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Paul Ryan [prr@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 agre 37 00 212 Electronics and Telecommunications Research Institute v. Acadia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
553	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	I	Matthew Vella, Esq. [mvella@acaciares.com]; Lisa Gentry [lgentry@dpelaw.com]	Attorney Client Communication; Attorney Work Product
554	1/13/2011	E-Mail seeking legal advice concerning licensing agreement	Lindsay Voirin [Ivoirin@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication
555	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Lisa Gentry [lgentry@dpelaw.com]	Attorney Client Communication; Attorney Work Product
556	1/13/2011	E-Mail seeking legal advice concerning licensing agreement	Clayton Haynes [CHaynes@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication
557	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication; Attorney Work Product
558	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	[adinovo@dpelaw.com]	Lisa Gentry [Igentry@dpelaw.com]	Attorney Client Communication; Attorney Work Product
559	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Client Communication; Attorney Work Product
560	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	l		Attorney Client Communication; Attorney Work Product
561		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq.	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Lisa Gentry	Attorney Client Communication; Attorney Work Product
562	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Tisha Stender, Esq. [tderaimo@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Attorney Client Communication; Attorney Work Product
563	1/13/2011	E-Mail seeking legal advice concerning licensing agreement	Paul Ryan [prr@acaciares.com]		Tisha Stender, Esq. [tderaimo@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Attorney Client Communication
564	1/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Paul Ryan [prr@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
565	1/14/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
566	1/14/2011	E-Mail with attachments (6) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	l		Attorney Client Communication; Attorney Work Product

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### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
567	1/14/2011	E-Mail with attachments (6) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication; Attorney Work Product
568	1/14/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]	Attorney Client Communication; Attorney Work Product
569	1/17/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]	Attorney Client Communication; Attorney Work Product
570	1/17/2011	E-Mail with attachments (6) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product
571	1/17/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]	Attorney Client Communication; Attorney Work Product
572	1/17/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]	Attorney Client Communication; Attorney Work Product
573	1/18/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]	Attorney Client Communication; Attorney Work Product
574	1/18/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]	Attorney Client Communication; Attorney Work Product
575	1/19/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
576	1/19/2011	E-Mail seeking legal advice concerning licensing agreement	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication
577	1/28/2011	E-Mail seeking legal advice concerning licensing agreement	Lindsay Voirin [Ivoirin@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication
578	2/1/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chester Shiu, Esq. [cshiu@dpelaw.com]		Adam G. Price, Esq. [aprice@dpelaw.com]; Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]	Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 aggs 39 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
579	2/1/2011			Counsel		Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,				
		licensing, and/or enforcement efforts and sent at the direction of		Mavis Wetherington		
580	2/2/2011	counsel	Marc Booth [mbooth@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
	0/0/004	E-mail string reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
581	2/8/2011	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
582	2/8/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
583	2/8/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
584	2/8/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
585	2/8/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent		Tisha Stender, Esq.		Attorney Client Communication;
586	2/9/2011	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[tderaimo@acaciares.com]		Attorney Work Product
587	2/9/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Client Communication; Attorney Work Product
588	2/9/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chester Shiu, Esq. [cshiu@dpelaw.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication; Attorney Work Product
589	2/9/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]; Adam G. Price, Esq. [aprice@dpelaw.com]	Attorney Client Communication; Attorney Work Product
309	2/ 3/ 2011	anajor emoreement enorts	materiew venu, Esq. [mvenu@acaciares.com]	chester sina, Esq. [esina@apeiaw.com]	ESq. [uprice@upciaw.com]	Accorney Work Froduct
		E-Mail with attachment (1) reflecting legal advice concerning patent		Tisha Stender, Esq.		Attorney Client Communication;
590	2/10/2011	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[tderaimo@acaciares.com]		Attorney Work Product
F04	2/40/2044	E Mail cooking logal advice concerning licensing agreement	Mavis Wetherington	Matthou Valla Fog [muslla@assiares]		Attornoy Client Communication
591	2/10/2011	E-Mail seeking legal advice concerning licensing agreement E-mail string reflecting legal advice concerning patent prosecution,	[mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Client Communication;
592	2/10/2011		Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		Attorney Client Communication;
593	2/10/2011	licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 agre 0 0 0 2 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
594	2/10/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
595		E-mail string reflecting legal advice concerning patent prosecution,	Marc Booth [mbooth@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
596	2/10/2011	licensing, and/or enforcement efforts and sent at the direction of	David White [dwhite@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
597	2/10/2011		Steve Wong, Esq. [swong@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Client Communication; Attorney Work Product
598	2/10/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Amy Pearson, Esq. [apearson@acaciares.com]	Steve Wong, Esq. [swong@acaciares.com]		Attorney Client Communication; Attorney Work Product Attorney Client Communication;
599	2/10/2011		Steve Wong, Esq. [swong@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Work Product Attorney Client Communication;
600		licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Amy Pearson, Esq. [apearson@acaciares.com]			Attorney Work Product Attorney Client Communication;
601	2/10/2011	licensing, and/or enforcement efforts	Steve Wong, Esq. [swong@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Work Product
602	2/11/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
603	2/11/2011	E-Mail seeking legal advice concerning licensing agreement	Lindsay Voirin [Ivoirin@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication
604	2/14/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; aprice@dpehlaw.com [aprice@dpehlaw.com]		Attorney Client Communication; Attorney Work Product
605	2/14/2011	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Bob DePirro [BDePirro@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
606	2/14/2011	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Charles Raasch [craasch@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]; David White [dwhite@acaciares.com]; Fahim Aftab [faftab@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]; Bob DePirro [BDePirro@acaciares.com]; Phillip Mitchell [pmitchell@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]	Attorney Client Communication
607		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
608		E-mail string reflecting legal advice concerning patent prosecution,		Marc Booth [mbooth@acaciares.com]  Marc Booth [mbooth@acaciares.com]		Attorney Work Product Attorney Client Communication; Attorney Work Product
609	2/14/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 agree 12 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail with attachment (1) seeking legal advice concerning patent	Mavis Wetherington	Tisha Stender, Esq.		
610	2/15/2011	prosecution, licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	[tderaimo@acaciares.com]		Attorney Client Communication
			Tisha Stender, Esq.	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com];	Mavis Wetherington	Attorney Client Communication;
611		prosecution, licensing, and/or enforcement efforts	[tderaimo@acaciares.com]	aprice@dpehlaw.com [aprice@dpehlaw.com]	_	Attorney Work Product
612		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Paula Sanchez [psanchez@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-Mail string with attachment (1) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at				
613	2/16/2011	the direction of counsel	haythornthwaite@rogers.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
614			Marc Booth [mbooth@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				Attorney Client Communication;
615			Edward Treska, Esq. [ETreska@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
616		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
	, , -	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
617	2/18/2011		Edward Treska, Esq. [ETreska@acaciares.com]	  Fahim Aftab [faftab@acaciares.com]		Attorney Work Product
618		E-mail string seeking legal advice concerning patent prosecution,	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
		E-mail string seeking legal advice concerning patent prosecution,				
619	2/19/2011	licensing, and/or enforcement efforts	David White [dwhite@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
620		E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Mavis Wetherington [mwetherington@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
621		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Mavis Wetherington [mwetherington@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Attorney Client Communication; Attorney Work Product
622	2/22/2011	E-Mail seeking legal advice concerning licensing agreement	Mavis Wetherington [mwetherington@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Attorney Client Communication
623	2/23/2011	E-Mail seeking legal advice concerning licensing agreement	Mavis Wetherington [mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Attorney Client Communication
624	2/23/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Mavis Wetherington [mwetherington@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Attorney Client Communication; Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	СС	Privilege(s) Asserted
		E-Mail string reflecting legal advice concerning licensing agreement		Mavis Wetherington		
625	2/23/2011		Marc Booth [mbooth@acaciares.com]	[mwetherington@acaciares.com]		Attorney Work Product
				l	Tisha Stender, Esq.	
626	2/22/2011		Mavis Wetherington	l	[tderaimo@acaciares.com]; Matthew Vella,	Attacks Clinic Communication
626	2/23/2011	patent prosecution, licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	[andrew_beilenson@npd.com]	Esq. [mvella@acaciares.com]	Attorney Client Communication
		E-Mail with attachments (2) seeking legal advice concerning patent	Mavis Wetherington	Andrew G. DiNovo, Esq.		
627	2/23/2011	prosecution, licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	[adinovo@dpelaw.com]		Attorney Client Communication
		<u> </u>	-			
		E-Mail string reflecting legal advice concerning licensing agreement	Mavis Wetherington	Andrew Beilenson		
628	2/23/2011	and sent at the direction of counsel	[mwetherington@acaciares.com]	[andrew_beilenson@npd.com]		Attorney Work Product
620	2/25/2044	E-Mail with attachment (1) seeking legal advice concerning patent	Mavis Wetherington	· · · · · · · · · · · · · · · · · · ·	Tisha Stender, Esq.	Attacks Clinical Communication
629	2/25/2011	prosecution, licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	[adinovo@dpelaw.com]	[tderaimo@acaciares.com]	Attorney Client Communication
		E-Mail with attachments (2) reflecting legal advice concerning patent	Tisha Stender, Esq.			Attorney Client Communication;
630		prosecution, licensing, and/or enforcement efforts	[tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E-mail string with attachment (1) reflecting legal advice concerning				Attorney Client Communication;
631	2/25/2011	patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E and a translation land at the control of the cont		Jonathan Taub, Esq. [jtaub@acaciares.com];	no la colonia de la colonia	
632	2/26/2011	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attornay Client Communication
032	2/20/2011	licensing, and/or emorcement enorts	Clayton Haynes [CHaynes@acaciares.com]	Edward Treska, Esq. [ETTeska@acaciares.com]	[cnip@acaciares.com]	Attorney Client Communication
					Jonathan Taub, Esq. [jtaub@acaciares.com];	
					Paul Ryan [prr@acaciares.com]; Chip Harris	
		E-mail string reflecting legal advice concerning patent prosecution,			[chip@acaciares.com]; Edward Treska, Esq.	Attorney Client Communication;
633	2/26/2011	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	[ETreska@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
634	2/26/2011	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-Mail string with attachment (1) reflecting legal advice concerning				
635	2/26/2011		Edward Treska, Esq. [ETreska@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product

# Case dis 15 rev 503419 MSBy BGMD DOGHEN Ant 1281 File Filted 2021/02/12 agg of 3 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
636	2/26/2011	E-Mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Fdward Treska Fsg [FTreska@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
030	2/20/2011	patent prosecution, necrosing, unayor emoreciment errorts	Edward Treska, Esq. [ETTESka@dedelares.com]	Edward Treska, Esq. [ETTeska@acactares.com]		Account work Froduct
		E-Mail string with attachments (2) reflecting legal advice concerning		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Jonathan		Attorney Client Communication;
637	2/26/2011			Taub, Esq. [jtaub@acaciares.com]		Attorney Work Product
620	2/27/2011	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
638	2/2//2011	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Work Product
			Marta Wallandara	Andre C Billion Fre	Take Greater For	
639	2/28/2011	E-Mail seeking legal advice concerning licensing agreement	Mavis Wetherington [mwetherington@acaciares.com]	· · · · · · · · · · · · · · · · · · ·	Tisha Stender, Esq. [tderaimo@acaciares.com]	Attorney Client Communication
						,
					Koichi Narasaki (IPI) [koichi@ipinfusion.com]; Koichi Narasaki [koichi.narasaki@access-	
		E-mail string with attachments (2) reflecting legal advice concerning			company.com]; Jonathan Taub	
		•	Takahiro Kobayashi			Attorney Client Communication;
640	2/28/2011	the direction of counsel	[takahiro.kobayashi@access-company.com]	Matthew Vella, Esq.	[Koji.Abe@access-company.com]	Attorney Work Product
		5 Marillandian illihannan kanana (2) ar flantian harabad ina ara-				Allows Clinia Commission
641	2/28/2011	E-Mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-mail string with attachments (2) seeking legal advice concerning		Jonathan Taub, Esq. [jtaub@acaciares.com];	Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
642	2/28/2011		Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
	0 12 2 12 2	E-mail string seeking legal advice concerning patent prosecution,				
643	2/28/2011	licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq.	Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Andrew G. DiNovo, Esq.	l	[tderaimo@acaciares.com]; Chester Shiu, Esq.	Attorney Client Communication;
644	3/1/2011	and/or enforcement efforts	[adinovo@dpelaw.com]	[mwetherington@acaciares.com]	[cshiu@dpelaw.com]	Attorney Work Product
				Andrew G. DiNovo, Esq.	Tisha Stender, Esq.	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		[adinovo@dpelaw.com]; Mavis Wetherington	[tderaimo@acaciares.com]; Chester Shiu, Esq.	
645	3/1/2011	and/or enforcement efforts	[adinovo@dpelaw.com]	[mwetherington@acaciares.com]	[cshiu@dpelaw.com]	Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
646	3/1/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
647	3/1/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication; Attorney Work Product
648	3/1/2011	E-mail string with attachments (3) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication; Attorney Work Product
649	3/2/2011	E-mail string with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
650	3/2/2011	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
651		E-Mail string with attachments (2) reflecting legal advice concerning	Joseph Vanniasinkam [joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
652	3/7/2011	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Joseph Vanniasinkam [joseph_vanniasinkam@yahoo.com]		Attorney Work Product
653	3/7/2011	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Joseph Vanniasinkam [joseph_vanniasinkam@yahoo.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
654	3/7/2011	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Joseph Vanniasinkam [joseph_vanniasinkam@yahoo.com]		Attorney Work Product
655	3/7/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Kimberly Bode [kbode@acaciares.com]; Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product
657	3/9/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication; Attorney Work Product
662	3/15/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Mavis Wetherington [mwetherington@acaciares.com]; Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]		Attorney Client Communication; Attorney Work Product
663	3/16/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
664	3/21/2011	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Andrew (Drew) DiNovo [adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]	Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSBy BGMD DOGHEN Ant 1281 File Filted 2021/02/12 agg of 5 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Tisha Stender, Esq.		Attorney Client Communication;
665	3/21/2011		Edward Treska, Esq. [ETreska@acaciares.com]	[tderaimo@acaciares.com]		Attorney Work Product
666	2/24/2044	E-Mail reflecting legal advice concerning patent prosecution, licensing,		[		Attorney Client Communication;
666	3/21/2011	and/or enforcement efforts  E-Mail with attachment (1) reflecting legal advice concerning patent	[tderaimo@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
			Garvit Chugh			Attorney Client Communication;
667	3/23/2011	direction of counsel	[Garvit.Chugh@evalueserve.com]	   Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
	5, 25, 2522		to a management of the second		- tourist to the tourist touri	,
					Matthew Vella, Esq. [mvella@acaciares.com];	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Andrew G. DiNovo, Esq.	Tisha Stender, Esq.	Adam G. Price, Esq. [aprice@dpelaw.com];	Attorney Client Communication;
668	3/23/2011	and/or enforcement efforts	[adinovo@dpelaw.com]	[tderaimo@acaciares.com]	Lisa Gentry [lgentry@dpelaw.com]	Attorney Work Product
669	2/22/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
009	3/23/2011	and/or emorcement enorts	[tueranno@acaciares.com]	Edward Heska, Esq. [Effeska@acaciares.com]	[[adinovo@upeiaw.com]	Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Tisha Stender, Esq.		Attorney Client Communication;
670	3/23/2011		Edward Treska, Esq. [ETreska@acaciares.com]	[tderaimo@acaciares.com]		Attorney Work Product
						,
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Tisha Stender, Esq.			Attorney Client Communication;
671	3/23/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
672	3/24/2011	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent		Tisha Stender, Esq.		Attorney Client Communication;
673	3/25/2011		Matthew Vella, Esq. [mvella@acaciares.com]	[tderaimo@acaciares.com]		Attorney Work Product
0.0	0, 20, 2022	p. 555554.151, 11551.511.6, 411.6, 511.611.611.611.611.61		[tab.aoc abasia.bs.co]		The state of the s
		E-Mail with attachment (1) reflecting legal advice concerning patent		Garvit Chugh		Attorney Client Communication;
674	3/25/2011	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[Garvit.Chugh@evalueserve.com]		Attorney Work Product
					Andrew (Drew) DiNovo	
			Tisha Stender, Esq.			Attorney Client Communication;
675	3/25/2011	prosecution, licensing, and/or enforcement efforts	[tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
					Edward Treska, Esq. [ETreska@acaciares.com]; Paul Ryan	
					[prr@acaciares.com]; Chip Harris	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Tisha Stender, Esa.		[chip@acaciares.com]; Matthew Vella, Esq.	Attorney Client Communication;
676	3/25/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
			-	• -	Paul Ryan [prr@acaciares.com]; Matthew	-
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Tisha Stender, Esq.		Attorney Client Communication;
677	3/25/2011	and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	[tderaimo@acaciares.com]	Harris [chip@acaciares.com]	Attorney Work Product
					Brad Botsch, Esq. [bbotsch@acaciares.com];	
		E Mail reflecting legal advice concerning natest processition licensing	Ticha Standar Eca		Paul Ryan [prr@acaciares.com]; Matthew	Attorney Client Communication;
678	3/25/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	[tderaimo@acaciares.com]	   Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
070	5/25/2011	ana, or emoreement enorts	[tacramo@acaciarcs.com]	Lamara rieska, Esq. [Erreska@acaciares.com]	marris [criip@acaciares.com]	According Work Froudet

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
				-	Paul Ryan [prr@acaciares.com]; Matthew	Attaura Client Communication
679	3/25/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	[tderaimo@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
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					Brad Botsch, Esq. [bbotsch@acaciares.com];	
					Paul Ryan [prr@acaciares.com]; Matthew	
690	2/25/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Edward Tracks Fee [FTracks@assaiares.com]			Attorney Client Communication;
680	3/25/2011	and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]		Harris [chip@acaciares.com] Paul Ryan [prr@acaciares.com]; Matthew	Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		•		Attorney Client Communication;
681	3/25/2011		Brad Botsch, Esq. [bbotsch@acaciares.com]	-		Attorney Work Product
	•		, , ,		Edward Treska, Esq.	,
					[ETreska@acaciares.com]; Paul Ryan	
					[prr@acaciares.com]; Matthew Vella, Esq.	
	- 4 4	E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
682	3/25/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	• -		Attorney Work Product
		E Mail reflecting legal advice concerning natest processition licensing		• •	Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
683	3/25/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	[chip@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
083	3/23/2011	and/or emorcement enorts	Luwaru Treska, Esq. [ETTeska@acaciares.com]	[tueranno@acaciares.com]	[IIIVella@acaciales.com]	Attorney Work Froudet
					Brad Botsch, Esq. [bbotsch@acaciares.com];	
					Paul Ryan [prr@acaciares.com]; Chip Harris	
					[chip@acaciares.com]; Matthew Vella, Esq.	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Tisha Stender, Esq.		[mvella@acaciares.com]; Andrew (Drew)	Attorney Client Communication;
684	3/25/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	DiNovo [adinovo@dpelaw.com]	Attorney Work Product
					Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Matthew Vella, Esq.	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		•		Attorney Client Communication;
685	3/25/2011		Brad Botsch, Esq. [bbotsch@acaciares.com]			Attorney Work Product
			, , , ,	,		,
		E-Mail with attachment (1) seeking legal advice concerning patent				
686	4/7/2011	prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication
		E-Mail string with attachments (6) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at	Mayis Watherington			
687	4/8/2011	the direction of counsel	[mwetherington@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
33,	.,0,2011	c c.	[emem.Bron.G dedelares.com]	Enance nation [or describe deadlar esteern]		The state of the s
		E-Mail with attachment (1) reflecting legal advice concerning patent				Attorney Client Communication;
688	4/9/2011	prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	-	Tisha Stender, Esq.		Attorney Client Communication;
689	4/13/2011	and/or enforcement efforts	[adinovo@dpelaw.com]		Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
		E Mail reflecting level advice concerning retart researching Provider		Andrew G. DiNovo, Esq.		Attaman Client Compressionting
600	A/12/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Matthew Valla Esq. [myolla@acaciaros com]	[adinovo@dpelaw.com]; Tisha Stender, Esq.		Attorney Work Product
690	4/13/2011	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[tderaimo@acaciares.com]	Amit Aggarwal [amit.aggarwal19@gmail.com]	Attorney work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail reflecting legal advice concerning licensing agreement and sent	SLM Patent Services		SLM Patent Services	Attorney Client Communication;
691	4/14/2011	at the direction of counsel	[slm@effectualservices.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
	• •		,	Matthew Vella, Esq. [mvella@acaciares.com];		,
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Andrew G. DiNovo, Esq.	Tisha Stender, Esq.		Attorney Client Communication;
692	4/14/2011	and/or enforcement efforts	[adinovo@dpelaw.com]	[tderaimo@acaciares.com]	Amit Aggarwal [amit.aggarwal19@gmail.com]	Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		SLM Patent Services		Attorney Client Communication;
693	4/14/2011	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[slm@effectualservices.com]		Attorney Work Product
694	4/27/2011	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
695	4/27/2011	and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
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		E Nacilation of Good to the conflored and the constant		Jonathan Taub < jtaub@acaciares.com>;Paul		Alleren Client Constanting
coc	F /7 /2011	E-Mail string reflecting internal legal advice concerning patent	Matth and Valla Fam family Caraciana and	Ryan <pre>chia @acaciares.com&gt;;Chip Harris</pre>		Attorney Client Communication;
696	5/7/2011	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	<cnip@acaciares.com></cnip@acaciares.com>		Attorney Work Product
					Jonathan Taub, Esq. [jtaub@acaciares.com];	
		E-mail string reflecting legal advice concerning patent prosecution,			Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
697	5/9/2011	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Matthew Vella Fsg [myella@acaciares com]		Attorney Work Product
037	3/3/2011	incertaints, unity of emoreement entities	Watthew Vena, Esq. [mvena@acaciares.com]	Watthew Vena, Esq. [mvena@acaciares.com]	[trip@dedelares.com]	Attorney Work Froduct
					Jonathan Taub, Esq. [jtaub@acaciares.com];	
		E-mail string seeking legal advice concerning patent prosecution,			Matthew Vella, Esq. [mvella@acaciares.com];	
698	5/9/2011	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]			Attorney Client Communication
			, ,			
		E-mail string reflecting legal advice concerning patent prosecution,			Jonathan Taub, Esq. [jtaub@acaciares.com];	Attorney Client Communication;
699	5/9/2011	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Work Product
		E-Mail string with attachment (1) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at		Kourosh Parsa, Ph.D.		
700	5/11/2011	the direction of counsel	Marc Booth [mbooth@acaciares.com]	[kparsa@parsawireless.com]		Attorney Work Product
	- 1	E-Mail string reflecting legal advice concerning licensing agreement	Kourosh Parsa, Ph.D.			
701	5/11/2011	and sent at the direction of counsel	[kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E Mail string reflecting legal advice and arrived linearing land		Kourseh Davis Dh. D		
702	F /11 /2011	E-Mail string reflecting legal advice concerning licensing agreement	Mara Daath [mhaath@assiares com]	Kourosh Parsa, Ph.D.		Attorno Warls Dradust
702	5/11/2011	and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	[kparsa@parsawireless.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning licensing agreement		Kourosh Parsa, Ph.D.		
703	5/11/2011	and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	[kparsa@parsawireless.com]		Attorney Work Product
703	3/11/2011	מווע שבווג מנ נוופ עוופכנוטוו טו נטעוואפו	mare booth [mbooth@acacidles.com]	[[xpai sa@pai sawii ciess.com]		Actorney Work Floudet
		E-Mail string reflecting legal advice concerning licensing agreement	Kourosh Parsa, Ph.D.			
704	5/11/2011	and sent at the direction of counsel	[kparsa@parsawireless.com]	   Marc Booth [mbooth@acaciares.com]		Attorney Work Product
	<u> </u>		[Present parents of the present parents of th			
		E-Mail string reflecting legal advice concerning licensing agreement		Kourosh Parsa, Ph.D.		
705	5/11/2011	and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	[kparsa@parsawireless.com]		Attorney Work Product
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# Case dis 15 rev 503419 MSBy BGMD DOGHEN Ant 1281 File Filted 202102/128 aggs 0 2 0 2 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
706		E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Kourosh Parsa, Ph.D. [kparsa@parsawireless.com]		Attorney Work Product
707		E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Kourosh Parsa, Ph.D. [kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
708		E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Kourosh Parsa, Ph.D. [kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
700	3, 23, 2022		[par.occ par.occ]			
709	5/13/2011	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Kourosh Parsa, Ph.D. [kparsa@parsawireless.com]		Attorney Work Product
710		E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
		E-Mail string reflecting legal advice concerning licensing agreement	Kourosh Parsa, Ph.D.			
711	5/13/2011	and sent at the direction of counsel	[kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
712	5/13/2011	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
713	5/13/2011		Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
714		E-Mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Kourosh Parsa, Ph.D. [kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
715	5/17/2011	E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
716	5/17/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
717	5/17/2011	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication
718		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
719		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503419 MSB / BGMD DOGHEN Ant 1281 File Filted 202102/128 aggs 09 09 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
				Curtis Dodd, Esq. [cdodd@acaciares.com];		
720	5/17/2011	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
724	E /47/2044	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Cath Badd Far Indud Occasion and	Marc Booth [mbooth@acaciares.com];		Attorney Client Communication;
721	5/17/2011	and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
				Curtis Dodd, Esq. [cdodd@acaciares.com];		
722	5/17/2011	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
						·
723	5/18/2011	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Ticha Standar Eca			Attorney Client Communication;
724	5/18/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
724	3/10/2011	una, or emoreement enorts	[tuerumo@ucuciares.com]	inatthew veha, Esq. [inveha@acaciares.com]		Actionicy Work Froduct
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Tisha Stender, Esq.		Attorney Client Communication;
725	5/18/2011	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[tderaimo@acaciares.com]		Attorney Work Product
			Tiche Chanden Fee	Andrew G. DiNovo, Esq.		Attaman Client Communication
726	5/10/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Isna Stender, Esq.  [tderaimo@acaciares.com]	[adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product
720	3/13/2011	and/or emorcement enorts	[tueraimo@acaciares.com]	Tisha Stender, Esq.		Attorney Work Froduct
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Andrew G. DiNovo, Esq.	[tderaimo@acaciares.com]; Adam G. Price,		Attorney Client Communication;
727	5/19/2011		[adinovo@dpelaw.com]	Esq. [aprice@dpelaw.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Andrew G. DiNovo, Esq.		Attorney Client Communication;
728	5/19/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	[adinovo@dpelaw.com]		Attorney Work Product
		E-Mail string with attachments (4) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at	Kourosh Parsa, Ph.D.			
729	5/20/2011	the direction of counsel	[kparsa@parsawireless.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
				Andrew G. DiNovo, Esq.		
	= los lss:	E-Mail reflecting legal advice concerning patent prosecution, licensing,		[adinovo@dpelaw.com]; Adam G. Price, Esq.		Attorney Client Communication;
730	5/23/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	[aprice@dpelaw.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Andrew G. DiNovo, Esa	Tisha Stender, Esq. [tderaimo@acaciares.com]; Adam G. Price,		Attorney Client Communication;
731	5/26/2011		[adinovo@dpelaw.com]	Esq. [aprice@dpelaw.com]		Attorney Work Product
, 31	3,20,2011	ana, o. amoroament anota	[came roc about norm]	Tisha Stender, Esq.		The state of the s
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Andrew G. DiNovo, Esq.	[tderaimo@acaciares.com]; Adam G. Price,		Attorney Client Communication;
732	6/1/2011	and/or enforcement efforts	[adinovo@dpelaw.com]	Esq. [aprice@dpelaw.com]		Attorney Work Product
				Andrew G. DiNovo, Esq.		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	-	[adinovo@dpelaw.com]; Adam G. Price, Esq.		Attorney Client Communication;
733	6/1/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	[aprice@dpelaw.com]		Attorney Work Product

# Case dis 151-CM5034109-MSB/B6MD DOOGHEMANT 1281-THE FINE D22/102/128-02 Page 2000 10/0 01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
734	6/2/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product
754	0/2/2011	unay or emoreement enorts	[tderaimo@dededares.com]		Iviatilew Velia, Esq. [invena@acaciares.com]	Accorney Work Froduct
735	6/2/2011	E-Mail seeking legal advice concerning licensing agreement	Paul Ryan [prr@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
736	6/2/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product
737	6/3/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
738	6/3/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
739	6/3/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
740	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication; Attorney Work Product
741	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Attorney Client Communication; Attorney Work Product
742	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
743	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication; Attorney Work Product
744	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Attorney Client Communication; Attorney Work Product
745	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Attorney Client Communication; Attorney Work Product
746	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication; Attorney Work Product
747	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Attorney Client Communication; Attorney Work Product
748	6/7/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Attorney Client Communication; Attorney Work Product
749	6/7/2011	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-110-1Filed 2021/02/12800 Bage 1012-05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
751	6/10/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
753	6/11/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]; kimgh (Gwangho KIM) [kimgh@ip.KimChang.com]	Attorney Client Communication; Attorney Work Product
754	6/11/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]; kimgh (Gwangho KIM) [kimgh@ip.KimChang.com]	Attorney Client Communication; Attorney Work Product
755		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]; kimgh (Gwangho KIM) [kimgh@ip.KimChang.com]	Attorney Client Communication; Attorney Work Product
757		E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Keith Edwards [keith.r.edwards@lineone.net]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
759	6/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	keith@spectrum-insight.com [keith@spectrum-insight.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
763		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
764	6/13/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]; Keith Edwards [keith.r.edwards@lineone.net] Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication; Attorney Work Product
765		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]; Debra Garay	Curtis Dodd, Esq. [cdodd@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
766	6/13/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
767		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
768	6/13/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
769		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
770	6/13/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
771	6/13/2011	E-Mail seeking legal advice concerning licensing agreement	Brett Dorman [bdorman@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Tisha Stender, Esq.			Attorney Client Communication;
772	6/13/2011	and/or enforcement efforts	[tderaimo@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Tisha Stender, Esq.		Attorney Client Communication;
773	6/13/2011	and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	[tderaimo@acaciares.com]		Attorney Work Product
774	6/14/2011	E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Keith Edwards [keith.r.edwards@lineone.net]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
775	6/14/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
782	6/14/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Keith Edwards [keith.r.edwards@lineone.net]	Matthew Vella, Esq. [mvella@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
783	6/15/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	(Neeru.Chaudhary@evalueserve.com)	keith@spectrum-insight.com [keith@spectrum-insight.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
784	6/15/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Keith Edwards [keith.r.edwards@lineone.net]	Curtic Dodd Esa [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
764	0/13/2011	E-Mail with attachment (1) reflecting legal advice concerning patent	Reith Luwarus [Reith.i.euwarus@iiiieone.iiet]	curtis bodd, Esq. [cuodu@acaciares.com]	iviatinew vena, Esq. [invena@acaciares.com]	Actorney Work Floudet
785	6/15/2011	prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Keith Edwards [keith.r.edwards@lineone.net]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product
786	6/15/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Keith Edwards [keith.r.edwards@lineone.net]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
787	6/15/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	keith@spectrum-insight.com [keith@spectrum-insight.com]		Attorney Client Communication; Attorney Work Product
788	6/15/2011	E-Mail with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
789	6/16/2011		Curtis Dodd, Esq. [cdodd@acaciares.com]	keith@spectrum-insight.com [keith@spectrum-insight.com]		Attorney Client Communication; Attorney Work Product
790	6/16/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Keith Edwards [keith.r.edwards@lineone.net]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
791	6/16/2011	E-Mail with attachments (3) reflecting legal advice concerning licensing agreement	Curtis Dodd, Esq. [cdodd@acaciares.com]		1	Attorney Client Communication; Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Page agos 103 01212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
792	6/16/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Amit Aggarwal [slm@effectualservices.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
793		E-Mail reflecting legal advice concerning licensing agreement and sent	Keith Edwards [keith.r.edwards@lineone.net]	Debra Garay [dgaray@acaciares.com]; Curtis		Attorney Client Communication; Attorney Work Product
794	6/20/2011	E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel		Curtis Dodd, Esq. [cdodd@acaciares.com]	keith@spectrum-insight.com [keith@spectrum-insight.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]	Attorney Client Communication; Attorney Work Product
795	6/20/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Kirsten Hoover, CPA [KNilsen@acaciares.com]		Attorney Client Communication
796	6/20/2011	E-Mail seeking legal advice concerning licensing agreement	Kirsten Hoover, CPA [KNilsen@acaciares.com]	Debra Garay [dgaray@acaciares.com] keith@spectrum-insight.com		Attorney Client Communication
797	6/20/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	[keith@spectrum-insight.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
798	6/21/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Neeru Chaudhary [Neeru.Chaudhary@evalueserve.com]	keith@spectrum-insight.com [keith@spectrum-insight.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
799	6/21/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
800	6/23/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Keith Edwards [keith.r.edwards@lineone.net]	Debra Garay [dgaray@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
801	6/23/2011	E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	accounting [accounting@acaciares.com]		Attorney Client Communication
802	6/24/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Robert Sanchez [r@globaltelmedia.com]	Marc Booth [mbooth@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
803	6/27/2011	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Neeru Chaudhary [Neeru.Chaudhary@evalueserve.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Anuj Arora [AArora@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]	Attorney Client Communication; Attorney Work Product
804	6/27/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Neeru Chaudhary [Neeru.Chaudhary@evalueserve.com]; Anuj Arora [AArora@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product

# Case dis 151-CM5034109-MSB/B6MD DOOGHENANT 1281-THE FINE 1202/102/12800 Bage 10/4 01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
805	6/28/2011	E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Neeru Chaudhary [Neeru.Chaudhary@evalueserve.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Anuj Arora [AArora@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]	Attorney Client Communication; Attorney Work Product
806	6/28/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Neeru Chaudhary	Matthew Vella, Esq. [mvella@acaciares.com]; Anuj Arora [AArora@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
		E-Mail with attachments (3) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the	Neeru Chaudhary		Matthew Vella, Esq. [mvella@acaciares.com]; Anuj Arora [AArora@acaciares.com]; Acacia	Attorney Client Communication;
807	6/28/2011	direction of counsel	[Neeru.Chaudhary@evalueserve.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	IP [acaciaip@evalueserve.com]	Attorney Work Product
808	6/28/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]; Skyler Mejia [smejia@acaciares.com]; Debra Garay [dgaray@acaciares.com]	Attorney Client Communication; Attorney Work Product
809	6/28/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]; Paul Ryan [prr@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]	Attorney Client Communication
810	6/28/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
813	6/28/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[tderaimo@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
814	6/28/2011	E-Mail seeking legal advice concerning licensing agreement	Deborah Stephen [dstephen@acaciares.com]		Skyler Mejia [smejia@acaciares.com]; Debra Garay [dgaray@acaciares.com]	Attorney Client Communication
815	6/28/2011	E-Mail seeking legal advice concerning licensing agreement	Paul Ryan [prr@acaciares.com]		Skyler Mejia [smejia@acaciares.com]; Debra	Attorney Client Communication
816	6/28/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
817	6/29/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Page agos 105 012 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
818	6/29/2011	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
				Tisha Stender, Esq.		
819	7/5/2011	E-Mail seeking legal advice concerning licensing agreement	Kimberly Bode [kbode@acaciares.com]	[tderaimo@acaciares.com]		Attorney Client Communication
820	7/6/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Skyler Mejia [smejia@acaciares.com]; Christin Johnston [cjohnston@acaciares.com]		Attorney Client Communication
024	7/5/2011	5 Mail analóna lacal adrica agracueira licensius agracues	Clades Maiis [see aiis Quantis and and a	Dahar Caran [danar Qanariana and		Attaura Clicat Communication
821	//6/2011	E-Mail seeking legal advice concerning licensing agreement	Skyler Mejia [smejia@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
822	7/6/2011	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Attorney Client Communication
823		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Attorney Client Communication; Attorney Work Product
824	7/6/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]; Skyler Mejia [smejia@acaciares.com]		Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Tisha Stender, Esg.	Debra Garay [dgaray@acaciares.com]; Skyler		Attorney Client Communication;
825		and/or enforcement efforts	[tderaimo@acaciares.com]	Mejia [smejia@acaciares.com]		Attorney Work Product
826	7/6/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Attorney Client Communication
828		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Michelle Fransz [mfransz@acaciares.com]	Attorney Client Communication; Attorney Work Product
829		E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Nick DePirro [ndepirro@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Work Product
830		E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Anuj Arora [AArora@acaciares.com]		Attorney Client Communication; Attorney Work Product
831	7/8/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Sonali Singh [ssingh@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
832	7/8/2011	E-Mail seeking legal advice concerning licensing agreement	Sonali Singh [ssingh@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
833		E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Robert Sanchez [r@globaltelmedia.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Marc Booth [mbooth@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product
834		E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Christin Johnston [cjohnston@acaciares.com]	Skyler Mejia [smejia@acaciares.com]		Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Page ages 106 012 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
835	7/11/2011	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Attorney Client Communication
836	7/11/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Attorney Client Communication
837	7/12/2011	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
838	7/12/2011	E-Mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Skyler Mejia [smejia@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]	Dohra Garay [dgaray@acaciaros com]	Attorney Client Communication
838	7/12/2011	patent prosecution, ilcensing, and/or emorcement enorts	Skyler Wejia (Siriejia@acaciares.com)	Christin Johnston [cjohnston@acaciares.com]	Debita Garay [ugaray@acactares.com]	Actorney Chefic Communication
839	7/12/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Skyler Mejia [smejia@acaciares.com]		Attorney Client Communication
		Draft retention agreement related to patent prosecution, licensing,		Acacia Licensing Executives and In-House		Attorney Client Communication;
845	7/13/2011			Counsel		Attorney Work Product
		E-Mail with attachments (27) reflecting legal advice concerning patent			Curtis Dodd, Esq. [cdodd@acaciares.com]; Jonathan Taub, Esq. [jtaub@acaciares.com];	Attorney Client Communication;
846	7/14/2011	prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E-Mail with attachments (2) reflecting legal advice concerning patent		SLM Patent Services	Curtis Dodd, Esq. [cdodd@acaciares.com];	Attorney Client Communication;
847	7/19/2011	prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	[slm@effectualservices.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product

# Case dis 151-CM5034109-MSB/B6MD DOOGHENANT 1281-THE FINE D22/102/128-02 2007 1070 2012 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
848	7/19/2011	E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	SLM Patent Services [slm@effectualservices.com]			Attorney Client Communication; Attorney Work Product
849	7/19/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
		E-Mail with attachments (6) reflecting legal advice concerning patent				
850		prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Neeru Chaudhary [Neeru.Chaudhary@evalueserve.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]	Attorney Client Communication; Attorney Work Product
851	7/20/2011	E-Mail with attachments (4) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Neeru Chaudhary [Neeru.Chaudhary@evalueserve.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]	Attorney Client Communication
852	7/20/2011	E-Mail with attachments (5) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Neeru Chaudhary [Neeru.Chaudhary@evalueserve.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Acacia IP [acaciaip@evalueserve.com]	Attorney Client Communication; Attorney Work Product
853	7/21/2011	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
854	7/21/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]		Attorney Client Communication

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Page agos 108 012 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
855	7/21/2011	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Attorney Client Communication
856	7/21/2011	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]		Attorney Client Communication
857	7/21/2011	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	  Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
		E-Mail with attachments (2) reflecting legal advice concerning patent			Matthew Vella, Esq. [mvella@acaciares.com];	
		prosecution, licensing, and/or enforcement efforts and sent at the	SLM Patent Services		SLM Patent Services	Attorney Client Communication;
858	7/22/2011	direction of counsel	[slm@effectualservices.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	[slm@effectualservices.com]	Attorney Work Product
			-			,
		E-Mail string reflecting legal advice concerning licensing agreement				
859	8/1/2011	and sent at the direction of counsel	Christin Johnston [cjohnston@acaciares.com]	Skyler Mejia [smejia@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
860	8/19/2011	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Curtis Dodd [cdodd@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Tisha Stender, Esq.		Attorney Client Communication;
861	8/19/2011		Curtis Dodd, Esq. [cdodd@acaciares.com]	[tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
		Gr. ,	, , , , ,	Tisha Stender, Esq.		,
		E-mail string reflecting legal advice concerning patent prosecution,		[tderaimo@acaciares.com]; Curtis Dodd		Attorney Client Communication;
862		licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[cdodd@acaciares.com]		Attorney Work Product
	5, 25, 2522			Matthew Vella, Esq. [mvella@acaciares.com];		
		E-mail string seeking legal advice concerning patent prosecution,		Tisha Stender, Esq.		Attorney Client Communication;
863			Curtis Dodd, Esq. [cdodd@acaciares.com]	[tderaimo@acaciares.com]		Attorney Work Product
003	0,13,2011	E-mail string reflecting legal advice concerning patent prosecution,	Cartis Boad, Esq. [caoade acada concom]	[tactamog acadat concern]		Attorney Client Communication;
864	8/19/2011		Tisha Stender, Esq. [tstender@acaciares.com]	Curtis Dodd [cdodd@acaciares com]		Attorney Work Product
001	0,13,2011	E-Mail reflecting legal advice concerning patent prosecution, licensing,	risha Steriaer, 254. [esteriaer @ acadiares.com]			Attorney Client Communication;
865	8/19/2011		Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella Fsg [myella@acaciares com]		Attorney Work Product
003	0/15/2011	E-mail string seeking legal advice concerning patent prosecution,	Tisha Stenaer, Esq. [tstenaer@acaciares.com]	Tisha Stender, Esq.		Attorney Client Communication;
866	8/19/2011		Matthew Vella, Esq. [mvella@acaciares.com]	The state of the s		Attorney Work Product
000	0/15/2011	neerising, unity of emoreement entities	Watthew Vena, Esq. [mvena@acaciares.com]	[tucrumo@ucuciares.com]		According Work Froduct
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
867	9/9/2011		Amy Pearson, Esq. [apearson@acaciares.com]	Ionathan Tauh Esg [itauh@acaciares com]		Attorney Work Product
007	3/3/2011	and/or emoreement enorts	anny i carson, Esq. [apearson@acaciares.com]	Jonathan Taub, Esq. [[taub@acaciares.com]		Actorney Work Froduct
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
868				Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Work Product
808	9/11/2011	and/or emorcement enorts	Johathan Taub, Esq. [[taub@acaciales.com]	Ally realson, Esq. [apearson@acaciares.com]		Attorney Work Froduct
		E Mail with attachments (2) reflecting legal advise concerning actual				Attornoy Client Communication
000		E-Mail with attachments (2) reflecting legal advice concerning patent	Amu Daggaran Fasi farangan Carantanan 3	Jonethan Toub For Street Green 1		Attorney Client Communication;
869	9/12/2011	prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Jonathan Taub, ESQ. [Jtaub@acaciares.com]		Attorney Work Product
		E Mail and anticological addition and active and a second active and a second active and a second active and a				Attaman Client Consum sins
676		E-Mail reflecting legal advice concerning patent prosecution, licensing,	I to take to be a first to be	A		Attorney Client Communication;
870	9/12/2011	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Work Product
		E Mell offention local ed to the state of th	D C			Attacks Clinical Control
		E-Mail reflecting legal advice concerning licensing agreement and sent			bruce bahlmann [bruce@bahlmann.us];	Attorney Client Communication;
871	9/26/2011	at the direction of counsel	[don.scansen@ipresearchgroup.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Page ages 109 01212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
872	9/26/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]	bruce bahlmann [bruce@bahlmann.us]; Matthew Vella, Esq. [mvella@acaciares.com]; Don Scansen [don.scansen@ipresearchgroup.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
072	3/20/2011	una, or emoreement enorts	curtis boud, Esq. [cuoud@acaciares.com]	Deboran Stephen (astephen@acaciares.com)	Dodd, Esq. [cdodd@dcdcldrcs.com]	Attorney Work Floudet
873	9/26/2011	E-Mail seeking legal advice concerning licensing agreement	Deborah Stephen [dstephen@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication
874	9/26/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]; Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
875	10/20/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Don Scansen (don.scansen@ipresearchgroup.com) [don.scansen@ipresearchgroup.com]		Attorney Client Communication; Attorney Work Product
876		E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]		Attorney Client Communication
877	11/4/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Attorney Client Communication; Attorney Work Product
878	11/8/2011	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
879		E-mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Skyler Mejia [smejia@acaciares.com]	Tisha Stender, Esq. [tderaimo@acaciares.com]		Attorney Client Communication
880	11/14/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Chester Shiu, Esq. [cshiu@dpelaw.com]; Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product
881		E-Mail with attachments (7) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
882		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Chester Shiu, Esq. [cshiu@dpelaw.com]; Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product

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#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
883	11/14/2011	E-Mail with attachments (7) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
884	11/26/2011		Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Work Product Attorney Client Communication;
885	11/26/2011	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		
886	11/26/2011	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
887	11/28/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent		Andrew G. DiNovo, Esq. (adinovo@dpelaw.com)		Attorney Client Communication;
888	11/29/2011	prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	[adinovo@dpelaw.com]		Attorney Work Product
889	12/7/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
					Cheryl Willeford, Paralegal	
					[CWilleford@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Matthew Vella,	
		E-Mail with attachments (6) reflecting legal advice concerning patent			Esq. [mvella@acaciares.com]; Tisha Stender,	Attorney Client Communication;
890	12/8/2011	prosecution, licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Amy Pearson, Esq. [apearson@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Esq. [tstender@acaciares.com]	Attorney Work Product Attorney Client Communication;
891	12/8/2011		Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Andrew G. DiNovo, Esq.	Attorney Client Communication;
892	12/9/2011	and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	[adinovo@dpelaw.com]	Attorney Work Product
893	12/9/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product
894	12/9/2011	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231-11e Filed 202102/1280 Bage 11-12-12-12 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail with attachments (8) reflecting legal advice concerning patent	Andrew G. DiNovo, Esq.	Tisha Stender, Esq. [tstender@acaciares.com]; Adam G. Price,		Attorney Client Communication;
895	12/9/2011	prosecution, licensing, and/or enforcement efforts	[adinovo@dpelaw.com]	Esq. [aprice@dpelaw.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Tisha Stender, Esq.		Attorney Client Communication;
896	12/9/2011		Adam G. Price, Esq. [aprice@dpelaw.com]	[tstender@acaciares.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Andrew G. DiNovo, Esq.	Attorney Client Communication;
897	12/9/2011	and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	[adinovo@dpelaw.com]	Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Andrew G. DiNovo, Esq.	Attorney Client Communication;
898	12/9/2011	and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	[adinovo@dpelaw.com]	Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Andrew G. DiNovo, Esq.	Attorney Client Communication;
899	12/10/2011	and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	[adinovo@dpelaw.com]	Attorney Work Product
900	12/13/2011	E-Mail with attachments (6) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
001	12/15/2011	E-mail string reflecting legal advice concerning patent prosecution,	Matthew Valla Fan Investiga Garagiana and	Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
901	12/15/2011	licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	1 1 2	[chip@acaciares.com] Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Work Product Attorney Client Communication;
902	12/15/2011	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[chip@acaciares.com]		Attorney Work Product
		E-mail string with attachment (1) reflecting legal advice concerning				Attorney Client Communication;
903	12/15/2011	patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent	Cheryl Willeford, Paralegal		Curtis Dodd, Esq. [cdodd@acaciares.com];	Attorney Client Communication;
904	12/16/2011	prosecution, licensing, and/or enforcement efforts	[CWilleford@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]	Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent	Cheryl Willeford, Paralegal		Curtis Dodd, Esq. [cdodd@acaciares.com];	Attorney Client Communication;
905	12/16/2011	prosecution, licensing, and/or enforcement efforts  E-mail string seeking legal advice concerning patent prosecution,	[CWilleford@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Amy Pearson, Esq. [apearson@acaciares.com]	Attorney Work Product
906	12/16/2011	licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
907	12/16/2011	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
337	12, 10, 2011	modification control control control	individual [mooding acada concom]	materior rena, Esq. [mrena@acaciares.com]		

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-THE Filter 2021/02/12800 Bage 14202212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
908	12/16/2011	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
909	12/21/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]		Curtis Dodd, Esq. [cdodd@acaciares.com]; keith@spectrum-insight.com [keith@spectrum-insight.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
910	12/22/2011	E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]		Curtis Dodd, Esq. [cdodd@acaciares.com]; Cheryl Willeford, Paralegal [CWilleford@acaciares.com]	Attorney Client Communication
911	12/28/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
912	12/30/2011	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
913	1/3/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]		·	Attorney Client Communication; Attorney Work Product
914	1/4/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
915	1/4/2012	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]		Curtis Dodd, Esq. [cdodd@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Amy Pearson, Esq. [apearson@acaciares.com]; Cheryl Willeford, Paralegal [CWilleford@acaciares.com]; Debra Garay [dgaray@acaciares.com]	Attorney Client Communication; Attorney Work Product
916	1/5/2012	E-Mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
917	1/5/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Licensing Assistant [lic_assist@acaciares.com]		Attorney Client Communication; Attorney Work Product
918	1/10/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	·	Attorney Client Communication; Attorney Work Product
919	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product
920	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]; Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DOOGHEMENT 1231-THE Filter 2021/02/12800 Bages 143-05212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
921	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
922	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product
923	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product
924	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product
925	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product
926	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product
927	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Attorney Client Communication; Attorney Work Product
928	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication; Attorney Work Product
929	1/11/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product
930	1/12/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]	Everyone TX [EveryoneTX@acaciares.com]; Everyone TX [EveryoneTX@acaciares.com]		Attorney Client Communication; Attorney Work Product
931	1/12/2012	E-Mail seeking legal advice concerning licensing agreement	Deborah Stephen [dstephen@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication
932	1/12/2012	E-Mail seeking legal advice concerning licensing agreement	Kimberly Bode [kbode@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication
933	1/12/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]	Attorney Client Communication; Attorney Work Product
934	1/12/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
935	1/12/2012	E-Mail with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Kimberly Bode [kbode@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication

# Case dis 151-CM5034109-MSB/B6MD DOOGHENANT 1281-THE FINE D22/102/128-02 age 1514-02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
				Cheryl Willeford, Paralegal		
936	1/12/2012	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	[CWilleford@acaciares.com]		Attorney Client Communication
	• •		7. 6 7. 7.			,
937	1/12/2012	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
020	1/12/2012		Dahar Caran [daaran @aaaaiaana aana]	Winshauk, Bada Ilihada Qasasiana asusi		Attama or Climat Communication
938	1/12/2012	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Client Communication
939	1/12/2012	E-Mail seeking legal advice concerning licensing agreement	Kimberly Bode [kbode@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
			-			
		E-Mail string with attachments (2) reflecting legal advice concerning				
		patent prosecution, licensing, and/or enforcement efforts and sent at				
940	1/12/2012	the direction of counsel	Kimberly Bode [kbode@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]		Attorney Work Product
		E Mail string reflecting legal advice concerning licensing agreement				
941		E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Paul Ryan [prr@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]		Attorney Work Product
341	1/12/2012	and serie at the direction of counsel	Tadi Nyan [pri @ dedelares.com]	Desorari Stephen (astephene acadares.com)		Actionicy Work Froduct
		E-Mail string reflecting legal advice concerning licensing agreement				
942	1/12/2012	and sent at the direction of counsel	Christin Johnston [cjohnston@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Tisha Stender, Esq. [tstender@acaciares.com]; Cheryl Willeford, Paralegal [CWilleford@acaciares.com]; Curtis	Attorney Client Communication;
943			Curtis Dodd, Esq. [cdodd@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Dodd, Esq. [cdodd@acaciares.com]	Attorney Work Product
944	1/12/2012	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
				Andrew G. DiNovo, Esq.		Attama or Clinat Communication
945		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product
743	1/12/2012	anajor emoreement enorts	Tisha Stender, Esq. [tstender@acaciares.com]	Tisha Stender, Esq.		Accorded Work Flouder
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Andrew G. DiNovo, Esq.	[tstender@acaciares.com]; Adam G. Price,		Attorney Client Communication;
946		and/or enforcement efforts	[adinovo@dpelaw.com]	Esq. [aprice@dpelaw.com]		Attorney Work Product
				Tisha Stender, Esq.		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		[tstender@acaciares.com]; Adam G. Price,		Attorney Client Communication;
947	1/12/2012	and/or enforcement efforts	[adinovo@dpelaw.com]	Esq. [aprice@dpelaw.com]		Attorney Work Product
		E Mail reflecting legal advice concerning actent agreement in the second		Andrew G. DiNovo, Esq.		Attornou Client Communication
948	1/12/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication; Attorney Work Product
340	1,12,2012	and or emoreement enorts	risina steriaer, Esq. [tsteriaer@acaciares.com]	[Laprice @ apela w.com]		Accorney Work Froduct
949	1/13/2012	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
950	1/13/2012	and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Blectronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
951	1/13/2012	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Attorney Client Communication
952	1/13/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Christin Johnston [cjohnston@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Work Product
953	1/13/2012	E-Mail seeking legal advice concerning licensing agreement	Kimberly Bode [kbode@acaciares.com]	Everyone TX [EveryoneTX@acaciares.com]		Attorney Client Communication
954	1/13/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Kimberly Bode [kbode@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]		Attorney Work Product
955	1/13/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Christin Johnston [cjohnston@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Work Product
956	1/13/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Christin Johnston [cjohnston@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Work Product
957	1/13/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Kimberly Bode [kbode@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]		Attorney Work Product
958	1/13/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Kimberly Bode [kbode@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]		Attorney Work Product
959	1/14/2012	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication
960	1/14/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Christin Johnston [cjohnston@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Work Product
961	1/14/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]	Kimberly Bode [kbode@acaciares.com]; Andrew (Drew) DiNovo [adinovo@dpelaw.com]; Adam G. Price [aprice@dpehlaw.com]	Attorney Client Communication; Attorney Work Product
962	1/19/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
963	1/20/2012	E-Mail seeking legal advice concerning licensing agreement	Skyler Mejia [smejia@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication
964	1/20/2012	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]	Skyler Mejia [smejia@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Attorney Client Communication; Attorney Work Product
965	1/20/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-110-1Filed 2021/02/12800 Bages 146-01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
966	1/23/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Skyler Mejia [smejia@acaciares.com]		Attorney Client Communication; Attorney Work Product
967	1/23/2012	E-Mail seeking legal advice concerning licensing agreement	Skyler Mejia [smejia@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
968	1/22/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Mai-Hlou Lyfoung [mlyfoung@acaciares.com]	Skylor Majia (smajia @asasiaros com)		Attorney Work Product
308	1/23/2012	and sent at the direction of counser	ivial-filou Lytourig [miyrourig@acaciares.com]			Attorney Work Floudet
969	1/23/2012	E-Mail seeking legal advice concerning licensing agreement	Mai-Hlou Lyfoung [mlyfoung@acaciares.com]	Cheryl Willeford, Paralegal [CWilleford@acaciares.com]		Attorney Client Communication
	. /00 /00 . 0			Cheryl Willeford, Paralegal		
970	1/23/2012		Skyler Mejia [smejia@acaciares.com]	[CWilleford@acaciares.com]		Attorney Client Communication
971	1/23/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Mai-Hlou Lyfoung [mlyfoung@acaciares.com]	Skyler Mejia [smejia@acaciares.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning licensing agreement				
972	1/23/2012	and sent at the direction of counsel	Skyler Mejia [smejia@acaciares.com]	Mai-Hlou Lyfoung [mlyfoung@acaciares.com]		Attorney Work Product
973	1/23/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Mai-Hlou Lyfoung [mlyfoung@acaciares.com]	Skyler Mejia [smejia@acaciares.com]		Attorney Work Product
					Tisha Stender, Esq.	
974	1/23/2012	E-Mail string seeking legal advice concerning licensing agreement	Stefani Migliorini [smigliorini@acaciares.com]		[tstender@acaciares.com]; Cheryl Willeford,	Attorney Client Communication
975	1/24/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Tauh Esg [itauh@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
373	1/24/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Jonathan Taub, Esq. [[taub@acaciares.com]	Tisha Stender, Esq. [istender@acaciares.com]		Attorney Client Communication;
976	1/24/2012	and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
077	1/27/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Adam C. Drico, Ecg. [aprico@dpolay.com]	Tisha Stender, Esq. [tstender@acaciares.com]; Christin Johnston		Attorney Client Communication;
977	1/2//2012	and/or enforcement efforts	Adam G. Price, Esq. [aprice@dpelaw.com]	[cjohnston@acaciares.com]	[aprice@dpehlaw.com]	Attorney Work Product
978	1/27/2012	E-Mail seeking legal advice concerning licensing agreement	Christin Johnston [cjohnston@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]		Attorney Client Communication
				bruce@bahlmann.us [bruce@bahlmann.us]; Phillip Mitchell [pmitchell@acaciares.com];		
979	1/31/2012	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Andrew G. DiNovo (adinovo@dpelaw.com)		Attorney Client Communication; Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bage 1517 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Andrew G. DiNovo, Esq.	Curtis Dodd, Esq. [cdodd@acaciares.com];		Attorney Client Communication;
980	1/31/2012	and/or enforcement efforts	[adinovo@dpelaw.com]	Phillip Mitchell [pmitchell@acaciares.com]	Jim Coutu, Esq. [jcoutu@dpelaw.com]	Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Andrew G. DiNovo, Esq.		Attorney Client Communication;
981	1/31/2012	and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	[adinovo@dpelaw.com]	Jim Coutu, Esq. [jcoutu@dpelaw.com]	Attorney Work Product
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002	2/4/2042	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Cath Bodd For Indudd Constitution	Andrew G. DiNovo, Esq.	Fig. 6. 1. See Fig. 1. Odesle	Attorney Client Communication;
982	2/1/2012	and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	[adinovo@dpelaw.com]	Jim Coutu, Esq. [jcoutu@dpelaw.com]	Attorney Work Product
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983	2/1/2012		[adinovo@dpelaw.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Jim Coutu, Esq. [jcoutu@dpelaw.com]	Attorney Work Product
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985	2/1/2012	E-Mail seeking legal advice concerning licensing agreement	Debra Garay [dgaray@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
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987	2/2/2012	at the direction of counsel	bruce bahlmann [bruce@bahlmann.us]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Work Product
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988	2/2/2012		Curtis Dodd, Esq. [cdodd@acaciares.com]	bruce bahlmann [bruce@bahlmann.us]		Attorney Work Product
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989	2/4/2012		Alexei loudovski [alexei@vega-imaging.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Phillip Mitchell [pmitchell@acaciares.com]	Attorney Work Product
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990	2/5/2012	direction of counsel	Alexei loudovski [alexei@vega-imaging.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Phillip Mitchell [pmitchell@acaciares.com]	Attorney Work Product
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991	2/6/2012	prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Work Product
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992	2/6/2012	E-mail string reflecting legal advice concerning patent prosecution,	Curtis Dodd, Esq. [cdodd@acaciares.com]	Alexei loudovski [alexei@vega-imaging.com]	Phillip Mitchell [pmitchell@acaciares.com]	Attorney Work Product
993	2/8/2012		Brad Botsch, Esq. [bbotsch@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Client Communication; Attorney Work Product
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994	2/8/2012		Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-THE FINED 2021/02/12800 Bages 148 01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
995	2/8/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
996	2/14/2012	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Attorney Client Communication; Attorney Work Product
997	2/21/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Attorney Client Communication; Attorney Work Product
998	2/21/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Attorney Client Communication; Attorney Work Product
999	2/21/2012	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Adam G. Price, Esq. [aprice@dpelaw.com]	Attorney Client Communication; Attorney Work Product
1000	2/21/2012	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Chester Shiu, Esq. [cshiu@dpelaw.com]	Attorney Client Communication; Attorney Work Product
1001	2/22/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
1002	2/22/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chester Shiu, Esq. [cshiu@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]; Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Attorney Client Communication; Attorney Work Product
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1004	2/22/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
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1007	2/22/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]; Adam G. Price, Esq. [aprice@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]		Attorney Client Communication; Attorney Work Product
1008	2/22/2012		Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]	Tisha Stender, Esq. [tstender@acaciares.com]; Adam G. Price, Esq. [aprice@dpelaw.com]; Chester Shiu, Esq. [cshiu@dpelaw.com]		Attorney Client Communication; Attorney Work Product
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# Case 4:15-cm 03419-MSB/BBMD DOGHERANT 1281-11e Filed 2021/02/18 age 11-9 of 212 Electronics and Telecommunications Research Institute v. Acadia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string with attachment (1) reflecting legal advice concerning		Brad Botsch, Esq. [bbotsch@acaciares.com];		Attorney Client Communication;
1011			Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
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1012	2/24/2012	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
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1011	0/04/0040	E-mail string seeking legal advice concerning patent prosecution,				Attorney Client Communication;
1014	2/24/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
1015	2/24/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthow Volla Esa [myolla@asasiares som]	Brad Batech Esa [bhatech@asasiaros com]	Edward Trocks, Ecg. [ETrocks@acaciaros.com]	Attorney Client Communication;
1015	2/24/2012	E-mail string reflecting legal advice concerning patent prosecution,	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botscri, Esq. [bbotscri@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication;
1016	2/24/2012		Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella Fsg [myella@acaciares com]	  Edward Treska, Esq. [ETreska@acaciares.com]	
1010		E-mail string reflecting legal advice concerning patent prosecution,	Brad Botson, Esq. [BBotson@doddiaresicom]	mactice Vella) Esq. [mvella@acasiaresicom]	Zawara mesika, zsq. [zmesika@adadiaresicom]	Attorney Client Communication;
1017		licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
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1018	2/24/2012	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Work Product
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1019	2/24/2012	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
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1020		E-mail string with attachment (1) reflecting legal advice concerning	Duad Datash Faz [hhatash@agasiagas aggs]	Matth au Valla Fag [mualla@assaianas aam]		Attorney Client Communication;
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1021	2/24/2012		Matthew Vella, Esq. [mvella@acaciares.com]	   Fdward Treska   Fsg.   FTreska@acaciares.com		Attorney Work Product
1021	2/24/2012	E-mail string seeking legal advice concerning patent prosecution,	Matthew Vena, Esq. [mvena@acaciares.com]	Edward Treska, Esq. [ETTeska@dedelares.com]		Attorney Client Communication;
1022	2/24/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esg. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	· · · · · · · · · · · · · · · · · · ·
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1001		E-mail string with attachments (2) reflecting legal advice concerning		Clayton Haynes [CHaynes@acaciares.com];		Attorney Client Communication;
1024	2/2//2012	patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Work Product
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1025			Clayton Haynes [CHaynes@acaciares.com]	   Mai-Hlou Lyfoung [mlyfoung@acaciares.com]	Brad Botsch, Esg. [bbotsch@acaciares.com]	Attorney Client Communication
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1026			Clayton Haynes [CHaynes@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
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# Case dis 15 rev 503 4 19 MSB v B 6 MD DOGHER Ant 1281 File File 1 102/102/12 12 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string with attachments (3) seeking legal advice concerning				
1028	2/27/2012	patent prosecution, licensing, and/or enforcement efforts	Mai-Hlou Lyfoung [mlyfoung@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Attorney Client Communication
4020	2/27/2012	E-mail string reflecting legal advice concerning patent prosecution,	David Barrack Franch Charles Constitution and	Mai III. I fo a ful fo a Constant and	Chata Harris [CHata And Chatalana and I	Attorney Client Communication;
1029	2/2//2012	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Mai-Hlou Lyfoung [mlyfoung@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Attorney Work Product
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1030	2/27/2012	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
1001	2 /27 /22 /2	E-mail string with attachment (1) seeking legal advice concerning				
1031	2/2//2012	patent prosecution, licensing, and/or enforcement efforts	Mai-Hlou Lyfoung [mlyfoung@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Attorney Client Communication
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1032	2/27/2012	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
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1033	2/27/2012	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
1034	2/27/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthow Valla Esa [myolla@asasiaros com]	Brad Botsch Esa [bhotsch@asasiaras com]		Attorney Work Product
1054	2/2//2012	incensing, and/or emorcement enorts	Matthew Vella, Esq. [mvella@acaciares.com]	brad Botscri, Esq. [bbotscri@acaciares.com]		Attorney Work Product
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1035	2/27/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
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1036	2/27/2012	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Work Product
1037	2/27/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
1037	2/2//2012	incertains, unity of emoreciment entities	ciayton maynes [emaynes@acaciares.com]	brad botseri, Esq. [bbotseri@dedeidres.com]		Actorney elient communication
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1038	2/27/2012	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
1000	2 /27 /22 /2	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1039	2/2//2012	licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Work Product Attorney Client Communication;
1040	2/27/2012	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]			Attorney Work Product
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1041	2/27/2012	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
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1042	2/27/2012	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Work Product
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1043	2/27/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
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1044	2/27/2012	patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Work Product
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1045	2/27/2012	licensing, and/or enforcement efforts	[Edward Treska, Esq. [ETreska@acaciares.com]			Attorney Work Product
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# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-110-1Filed 2021/02/12800 Bage 13/12/02/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1046	2/27/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
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1048	2/27/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
1049	2/27/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,		Brad Botsch, Esq. [bbotsch@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product Attorney Client Communication;
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1057		E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
1058		E-mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
1059	3/9/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication; Attorney Work Product
1060	3/9/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	
1061	3/9/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication; Attorney Work Product
1062		E-mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq.		Attorney Client Communication; Attorney Work Product
1064	3/12/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Joseph Granara [jgranara@acaciares.com]; Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1066	3/21/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication

# Case dis 151-CM50341092MSB/B6MD DOOGHEMENT 1281-File Filed 202102/12800 Bage 17201212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
					Clayton Haynes [CHaynes@acaciares.com];	
		E-mail string seeking legal advice concerning patent prosecution,			Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq.	
1067	3/21/2012	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]			Attorney Client Communication
	· ·	G				
					Clayton Haynes [CHaynes@acaciares.com];	
1000	2/24/2042	E-mail string seeking legal advice concerning patent prosecution,	Edward Tracks For [FTracks Occasions cons	Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
1068	3/21/2012	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Chip Harris [chip@acaciares.com]	[chip@acaciares.com]	Attorney Work Product
		E-Mail with attachment (1) seeking legal advice concerning patent				
1069	3/22/2012	prosecution, licensing, and/or enforcement efforts	Michelle Fransz [mfransz@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
1070	2/22/2012	E-mail string with attachment (1) reflecting legal advice concerning	Drad Datach Fog [hhotsch@assasiaras com]	Matthew Valla Fee [myalla@acaciarac com]		Attorney Client Communication;
1070	3/23/2012	patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney work Product
		E-mail string with attachment (1) seeking legal advice concerning			[chip@acaciares.com]; Edward Treska, Esq.	Attorney Client Communication;
1071	3/23/2012	patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,				
4070	2/22/2012	licensing, and/or enforcement efforts and sent at the direction of				
1072	3/23/2012	E-Mail string reflecting legal advice concerning patent prosecution,	Clayton Haynes [CHaynes@acaciares.com]	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Work Product
		licensing, and/or enforcement efforts and sent at the direction of				
1073	3/23/2012		Chip Harris [chip@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Work Product
					Matthew Vella, Esq. [mvella@acaciares.com];	
1074	3/26/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]		Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication
1074	3/20/2012	incertaing, and/or emoreement enorts	crip riarris [criip@acaciares.com]	brad botseri, Esq. [bbotseri@acaciares.com]	[Citip@acactares.com]	Actorney chefit communication
		E-mail string seeking legal advice concerning patent prosecution,			Matthew Vella, Esq. [mvella@acaciares.com];	
1075	3/26/2012	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Client Communication
		E mail string reflecting legal advice concerning retent areas with			Matthous Valla Fee [muella Ganasianas aura]	Attornov Client Communication
1076	3/26/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication; Attorney Work Product
1070	3/20/2012	E-mail string seeking legal advice concerning patent prosecution,	Brad Botsett, Esq. [BBotsett@dededates.com]			Attorney Client Communication;
1077	3/26/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,			Paul Ryan [prr@acaciares.com]; Chip Harris	Attorney Client Communication;
1078	3/26/2012	licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]			Attorney Work Product
1079	2/26/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthow Valla Esa [myalla@asasiaras sam]			Attorney Client Communication; Attorney Work Product
10/9	3/20/2012	incensing, and/or emorcement enorts	Matthew Vella, Esq. [mvella@acaciares.com]	• -	Paul Ryan [prr@acaciares.com]; Chip Harris	Actionley Work Product
		E-mail string seeking legal advice concerning patent prosecution,			,	Attorney Client Communication;
1080	3/26/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
		E mail string cooking logal advice concerning water to water the		Matthew Vella, Esq. [mvella@acaciares.com];		
1081	3/27/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]		Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
1001	3/2//2012	incensing, and/or emoreement emorts	Deborali Stephen [ustephen@acaciares.com]	Lad. [photacin@acaciales.com]	Treska, Esq. [ETTEska@acaciates.com]	Attorney chefit communication

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231-11e Filed 202102/12800 Bages 173-01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	СС	Privilege(s) Asserted
1082	3/27/2012	E-mail string with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
1083	3/28/2012	E-mail string with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Michelle Fransz [mfransz@acaciares.com]		Paul Ryan [pryan@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
1084		E-Mail string with attachments (4) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at		April M. Hall [amh@emafirm.com]; Susan		Attorney Work Product
1085		E-mail string seeking legal advice concerning patent prosecution,	Clayton Haynes [CHaynes@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Client Communication;
1086		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Brad Botsch, Esq. [bbotsch@acaciares.com]  Curtis Dodd, Esq. [cdodd@acaciares.com]		bruce bahlmann [bruce@bahlmann.us]; Phillip Mitchell [pmitchell@acaciares.com];	Attorney Work Product  Attorney Client Communication;  Attorney Work Product
1088	4/20/2012	E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Alexei loudovski [alexei@vega-imaging.com]			Attorney Client Communication; Attorney Work Product
1089	4/24/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]		bruce bahlmann [bruce@bahlmann.us]; Phillip Mitchell [pmitchell@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
1090	4/24/2012	E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Alexei Ioudovski [alexei@vega-imaging.com]			Attorney Client Communication; Attorney Work Product
1091	4/24/2012	E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	bruce bahlmann [bruce@bahlmann.us]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication; Attorney Work Product
1092	4/24/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]			Attorney Client Communication; Attorney Work Product
1093		E-Mail with attachments (2) reflecting legal advice concerning patent	Phillip Mitchell [pmitchell@acaciares.com]  Curtis Dodd, Esq. [cdodd@acaciares.com]	• -		Attorney Client Communication  Attorney Client Communication;  Attorney Work Product

# Case dis 151 CN 5034109 MSB 786 MD DOGHENANT 1281 File Filed 2021/02/12800 Bage 1274 01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1095	4/25/2012		Alexei Ioudovski [alexei@vega-imaging.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]; bruce bahlmann [bruce@bahlmann.us]		Attorney Client Communication; Attorney Work Product
1096	4/25/2012	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Alexei loudovski [alexei@vega-imaging.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]; bruce bahlmann [bruce@bahlmann.us]		Attorney Client Communication; Attorney Work Product
1097	4/25/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication
1098	4/25/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
1099	4/26/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]		• -	Attorney Client Communication; Attorney Work Product
1100	4/26/2012		Phillip Mitchell [pmitchell@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
1101	4/27/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
1101	4/2//2012	E-mail string reflecting legal advice concerning patent prosecution,	brau botseri, Esq. [bbotseri@acaciares.com]	inattiew vella, Esq. [invella@acaciales.com]		Attorney Client Communication;
1102	4/27/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Work Product
1103	5/1/2012	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	bruce bahlmann [bruce@bahlmann.us]	Alexei loudovski [alexei@vega-imaging.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Work Product
1104	5/1/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]		Phillip Mitchell [pmitchell@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.			Attorney Client Communication;
1105	5/1/2012	licensing, and/or enforcement efforts  Excel spreadsheet reflecting analysis and classification of patent	[mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
1106	5/1/2012	portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1107	5/2/2012	E-Mail seeking legal advice concerning licensing agreement	Phillip Mitchell [pmitchell@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Client Communication
1107	5/2/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1109	5/3/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Phillip Mitchell [pmitchell@acaciares.com]; bruce@bahlmann.us [bruce@bahlmann.us]; alexei@vega-imaging.com [alexei@vega- imaging.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bages 1275 05 212 Electronics and Telecommunications Research Institute v. Acaciá Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1110	5/3/2012	E-Mail reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Alexei loudovski [alexei@vega-imaging.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]; Phillip Mitchell [pmitchell@acaciares.com]; bruce@bahlmann.us [bruce@bahlmann.us]		Attorney Client Communication; Attorney Work Product
1111	5/3/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	alexei@vega-imaging.com [alexei@vega-imaging.com]; Phillip Mitchell [pmitchell@acaciares.com]; bruce@bahlmann.us [bruce@bahlmann.us]		Attorney Client Communication; Attorney Work Product
1112		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Matthew Vella, Esq. [mvella@acaciares.com]	[mfrechette@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	[dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product Attorney Client Communication;
1114		licensing, and/or enforcement efforts  E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]  Matthew Vella, Esq. [mvella@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication;
1115	5/5/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
1116		E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	Matthew Vella, Esq. [mvella@acaciares.com]		Tisha Stender, Esq. [tstender@acaciares.com] Marc Frechette, Esq.	Attorney Client Communication;
1117		licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]  Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product Attorney Client Communication; Attorney Work Product
1119	5/5/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication; Attorney Work Product
1120	5/5/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
1121	5/6/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com] Edward Treska, Esq.		Attorney Client Communication; Attorney Work Product
1122	5/6/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com] Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication; Attorney Work Product
1123	5/6/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com] Marc Frechette, Esq.		Attorney Client Communication; Attorney Work Product
1124	5/6/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[mfrechette@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bages 1260 01/22 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string with attachment (1) reflecting legal advice concerning				Attorney Client Communication;
1125	5/7/2012	patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Work Product
		5 11				
1126	5/7/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1120	3/1/2012	patent prosecution, neerising, and/or emoreement errorts	Darren Willer, Esq. [uniffer @ acactares.com]	brett bornan [buorman@acaciares.com]		Attorney Work Froduct
		E-mail string with attachment (1) reflecting legal advice concerning	Marc Frechette, Esq.			Attorney Client Communication;
1127	5/7/2012	patent prosecution, licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
4420	E /7 /2042	E-mail string seeking legal advice concerning patent prosecution,	Danis Adilla Caratana al	[5]		Attorney Client Communication;
1128	5///2012	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		Marc Frechette, Esq. [mfrechette@acaciares.com]; Tisha Stender,		Attorney Client Communication;
1129	5/7/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
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1130	5/7/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1131	5/7/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Work Product
	- 1- 1	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1132	5/8/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Work Product
1133	E /0 /2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darran Millar Fea [dmillar@assaiaras sam]	Annia La Plana Fog [alablana@acaciaras com]	Prott Dorman [hdorman@acaciares com]	Attorney Client Communication;
1133	5/8/2012	E-mail string reflecting legal advice concerning patent prosecution,	Darren Miller, Esq. [uniller@acaciares.com]	Annie LeBlanc, Esq. [aleblanc@acaciares.com]		Attorney Work Product Attorney Client Communication;
1134	5/8/2012	licensing, and/or enforcement efforts	Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
	2,2,222	E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1135	5/8/2012	licensing, and/or enforcement efforts	Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Work Product
		E-mail string with attachment (1) reflecting legal advice concerning				Attorney Client Communication;
1136	5/8/2012	patent prosecution, licensing, and/or enforcement efforts	Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Work Product
1127	F /0 /2012	E-mail string reflecting legal advice concerning patent prosecution,	Ticha Ctandau Faz [totandau@acaciausa cana]	Annia I allana Faz [alahlana@aaaaianaa aam]	Darron Miller For Idrailler Quassiares com	Attorney Client Communication;
1137	5/8/2012	licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution,	risha Stender, Esq. [tstender@acaciares.com]	Annie LeBlanc, Esq. [aleblanc@acaciares.com]		Attorney Work Product Attorney Client Communication;
1138	5/8/2012	licensing, and/or enforcement efforts	Tisha Stender, Fsg. [tstender@acaciares.com]	Annie LeBlanc, Esq. [aleblanc@acaciares.com]		Attorney Work Product
	3,3,2522	E-mail string reflecting legal advice concerning patent prosecution,	, , , , , , , , , , , , , , , , , , , ,	,		Attorney Client Communication;
1139	5/8/2012	licensing, and/or enforcement efforts	Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1140	5/8/2012	licensing, and/or enforcement efforts	Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
44.11	F 10 100 : 5	E-mail string reflecting legal advice concerning patent prosecution,			2 2011 5 51 111 2	Attorney Client Communication;
1141	5/8/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Work Product
1142	5/8/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Annie LeBlanc Esq. [aleblanc@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Darren Miller Esq [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1142	3/0/2012	incensing, and or emorcement enorts	ranne tebiane, Esq. [alebiane@acaciales.com]	risha Stender, Esq. [Estender@acaciares.com]	Darren Miller, Esq. [uniller@acaciares.com]	Actioney Work Floudet
		E-mail string reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
1143	5/9/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,	Holly Hernandez, Esq.			Attorney Client Communication;
1144	5/9/2012	licensing, and/or enforcement efforts	[hhernandez@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product

# Case dis 15 to 15 CN 503 4 109 MSB 7 B 6 MD DOGHER Ant 1281 File File 1 109 109 109 129 12 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1145	5/10/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1146	5/11/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication; Attorney Work Product
1147	5/11/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication
1148	5/11/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]; Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product
1149	5/11/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1150	5/11/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]; Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication; Attorney Work Product
1151	5/11/2012	E-Mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]; Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
1152	5/11/2012	E-Mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]; Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
1153		E-mail string reflecting legal advice concerning patent prosecution,	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
1154	5/11/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product
1155	5/14/2012	E-mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1156	5/14/2012	E-mail string with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-mail string seeking legal advice concerning patent prosecution,	Paul Ryan [prr@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Client Communication;
1157		licensing, and/or enforcement efforts  E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]  Annie LeBlanc, Esq. [aleblanc@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Work Product  Attorney Client Communication;  Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bages 1278 01/22 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1159	5/21/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Dooyong Lee [dlee@acaciares.com]	[mfrechette@acaciares.com]; Marc Booth	Attorney Client Communication; Attorney Work Product
1160	5/21/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	[mfrechette@acaciares.com]; Marc Booth	Attorney Client Communication
1161	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
1162	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication; Attorney Work Product
1163	5/21/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Christin Johnston [cjohnston@acaciares.com]	Dooyong Lee [dlee@acaciares.com]; Tisha	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Paul Ryan [prr@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Attorney Client Communication
1164	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Christin Johnston [cjohnston@acaciares.com]		Attorney Client Communication; Attorney Work Product
1165	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com] Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication; Attorney Work Product
1166	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq.		Attorney Client Communication; Attorney Work Product
1167	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1168	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication; Attorney Work Product
1169	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1170	5/21/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication; Attorney Work Product
1171	5/21/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1172	5/21/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1173	5/22/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product

# Case dis 15 rev 503 4 19 MSB v B 6 MD DOGHER Ant 1281 File File 1 102/102/12 12 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
					Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska,	
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
1174	5/22/2012	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	[bdorman@acaciares.com]	Attorney Work Product
					Marc Frechette, Esq.	
					[mfrechette@acaciares.com]; Edward Treska,	
					Esq. [ETreska@acaciares.com]; Brett Dorman	
		E-mail string reflecting legal advice concerning patent prosecution,			[bdorman@acaciares.com]; Darren Miller,	Attorney Client Communication;
1175	5/22/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Esq. [dmiller@acaciares.com]	Attorney Work Product
1176		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts			Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller,	Attorney Client Communication; Attorney Work Product
2270	0, ==, ===	E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.	Tona Georges, 254. [coconact C dodosa consent]	zodi [airmio. C aodolai ostociii]	Attorney Client Communication;
1177	5/22/2012	licensing, and/or enforcement efforts	· · · · · · · · · · · · · · · · · · ·	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		Marc Frechette, Esq.		Attorney Client Communication;
1178	5/22/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[mfrechette@acaciares.com]		Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.			Attorney Client Communication;
1179	5/22/2012	licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
1180	5/23/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.	Marc Booth [mbooth@acaciares.com]; Tisha		Attorney Client Communication;
1181	5/23/2012	licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
1101	3/23/2012	incensing, and/or emorcement enorts	[IIIITechette@acaciares.com]	Marc Frechette, Esq.		Attorney Work Froduct
		E-mail string reflecting legal advice concerning patent prosecution,		[mfrechette@acaciares.com]; Marc Booth		Attorney Client Communication;
1182	5/23/2012		Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
	3, 23, 2322	E-mail string reflecting legal advice concerning patent prosecution,		Marc Frechette, Esq.		Attorney Client Communication;
1183	5/23/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,	Marc Frechette, Esq.			Attorney Client Communication;
1184	5/23/2012	licensing, and/or enforcement efforts	[mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
1185	5/23/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
		E mail string reflecting logal advice concerning patent processition	Mars Freshette Fsg	Mars Booth [mhooth@assaiares sam], Tisks		Attornov Client Communication
1106	5/22/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq.	Marc Booth [mbooth@acaciares.com]; Tisha		Attorney Work Product
1186	3/23/2012	incensing, and/or emorcement enorts	[mfrechette@acaciares.com]	Stender, Esq. [tstender@acaciares.com]  Marc Frechette, Esq.		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		[mfrechette@acaciares.com]; Tisha Stender,		
1187	5/23/2012		Marc Booth [mbooth@acaciares.com]	Esq. [tstender@acaciares.com]		Attorney Client Communication
1188		E-mail string with attachments (2) reflecting legal advice concerning		Brett Dorman [bdorman@acaciares.com]		Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Baggo 13/0 01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1100	E /22 /2012	E-Mail string seeking legal advice concerning patent prosecution,	Drott Darman [hdarman@acasiares.com]	Darran Millar Fea [dmillar@acaciarac com]		Attornov Client Communication
1189	5/23/2012	licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
1190	5/23/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	   Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1190	3/23/2012	incensing, and/or emorcement enorts	Darren Willer, Esq. [uniller@acaciares.com]			Attorney Work Froduct
		E-mail string with attachments (2) seeking legal advice concerning				
1191	5/23/2012	patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
1131	3/23/2012	Excel spreadsheet reflecting analysis and classification of patent	preceporman [pagarman@acadaresicom]	Darren itimer, 254. [arimer@accountes.com]		Account of change communication
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1192	5/23/2012		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
	5, 25, 2522					
		E-mail string with attachment (1) reflecting legal advice concerning				
1193	5/24/2012	patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication
					Matthew Vella, Esq. [mvella@acaciares.com];	
					Marc Frechette, Esq.	
		E-mail string with attachment (1) reflecting legal advice concerning			[mfrechette@acaciares.com]; Tisha Stender,	
1194	5/24/2012	patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Esq. [tstender@acaciares.com]	Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				
1195	5/24/2012	licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				
1196	5/24/2012	licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				
1197	5/24/2012	licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication
		E-mail string reflecting legal advice concerning patent prosecution,				
1198	5/24/2012	licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
		E-Mail string reflecting legal advice concerning patent prosecution,				
1199	5/24/2012	licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication
1000	- /2 . /2	E-mail string with attachments (2) reflecting legal advice concerning			Matthew Vella, Esq. [mvella@acaciares.com];	
1200	5/24/2012	patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	[mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Attorney Client Communication
			Debra Garay [dgaray@acaciares.com] - on			
1201	F /24/2012	E-mail string with attachments (2) reflecting legal advice concerning	behalf of - Matthew Vella, Esq.	Dahar Caran (danama Garariana and		Attauran Cliant Canana miartian
1201	5/24/2012	patent prosecution, licensing, and/or enforcement efforts  Excel spreadsheet reflecting analysis and classification of patent	[mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1202	5/24/2012		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
1202	3/24/2012	Excel spreadsheet reflecting analysis and classification of patent	mare booth [mbooth@acaciares.com]	Counsel		recorney Work Froudet
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1203	5/24/2012		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
	-,, 2012	Excel spreadsheet reflecting analysis and classification of patent				
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1204	5/24/2012		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent				
		portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1205	5/24/2012		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
				Marc Frechette, Esq.		
		E-mail string seeking legal advice concerning patent prosecution,		[mfrechette@acaciares.com]; Tisha Stender,		Attorney Client Communication;
1206	5/27/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Esq. [tstender@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bage 1312 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	СС	Privilege(s) Asserted
					Marc Frechette, Esq.	
		E Mail string reflecting legal advice concerning natent processition			[mfrechette@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Tisha Stender, Esq.	Attornay Client Communication
1207	E /27 /2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
1207	3/2//2012	incensing, and/or emorcement enorts	Inventure vena, Esq. [Invena@acaciares.com]		Marc Frechette, Esq.	Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,			The state of the s	Attorney Client Communication;
1208	5/28/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
1200	3/20/2012	incertaints, unity of emoreciment efforts	Tisha Stehaer, Esq. [Estehaer @ dedelares.com]		Marc Frechette, Esq.	Accorded Work Froduct
					[mfrechette@acaciares.com]; Marc Booth	
					[mbooth@acaciares.com]; Edward Treska,	
		E-mail string with attachment (1) reflecting legal advice concerning		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
1209	5/30/2012	patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
		, , , , , ,				,
		E-mail string with attachment (1) seeking legal advice concerning				Attorney Client Communication;
1210	5/30/2012	patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Work Product
		Draft agreement reflecting legal advice concerning patent				Attorney Client Communication;
1211	5/30/2012	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				Attorney Client Communication;
1212	5/30/2012	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
					Marc Frechette, Esq.	
					[mfrechette@acaciares.com]; Marc Booth	
		E-mail string seeking legal advice concerning patent prosecution,		Darren Miller, Esq. [dmiller@acaciares.com];	[mbooth@acaciares.com]; Edward Treska,	Attorney Client Communication;
1213	5/30/2012	licensing, and/or enforcement efforts		Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
1213	3/30/2012	incertaing, and/or emoreement enorts	Matthew Vella, Esq. [mvella@acaciares.com]		Marc Frechette, Esq.	Attorney Work Froduct
				Matthew Vella, Esq. [mvella@acaciares.com];	· ·	
		E-mail string seeking legal advice concerning patent prosecution,		Darren Miller, Esq. [dmiller@acaciares.com];		
1214	5/30/2012	licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
		E-Mail string reflecting legal advice concerning patent prosecution,				
		licensing, and/or enforcement efforts and sent at the direction of				
1215	5/30/2012	counsel	Brett Dorman [bdorman@acaciares.com]	Joseph Granara [jgranara@acaciares.com]		Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
					Marc Frechette, Esq.	
		E-mail string seeking legal advice concerning patent prosecution,			-	Attorney Client Communication;
1216	5/30/2012	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	[mbooth@acaciares.com]	Attorney Work Product
					Maddh and Valla Familia Octobria	
					Matthew Vella, Esq. [mvella@acaciares.com];	
					Marc Frechette, Esq. [mfrechette@acaciares.com]; Marc Booth	
					[mbooth@acaciares.com]; Marc Booth	
		E-Mail string reflecting legal advice concerning patent prosecution,			[bdorman@acaciares.com]; Darren Miller,	Attorney Client Communication;
1217	5/30/2012	licensing, and/or enforcement efforts	Tisha Stender Fsq [tstender@acaciares.com]	   Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
121/	3/30/2012	meensing, and, or emoreement enorts	risha steriaer, Esq. [esteriaer@acaciares.com]	[Lawara Treska, Esq. [LTreska@acaciares.com]	1234. [artiflict @ acaciar co.com]	Accorney Work Froduct

# Case dis 151-045034109-MSB/BEMD DOOGHEN IN 11281 File Filed 2021/02/12/12/12/19/2012 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1218	5/30/2012	E-Mail string with attachments (4) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com];	Marc Frechette, Esq. [mfrechette@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1219	5/30/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		[mfrechette@acaciares.com]; Edward Treska,	Attorney Client Communication; Attorney Work Product
1220	5/30/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1221	5/30/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Garay [dgaray@acaciares.com]; Tisha	[mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman	Attorney Client Communication; Attorney Work Product
1222	5/30/2012	E-mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com];	[mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman	Attorney Client Communication; Attorney Work Product
1223	5/30/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication; Attorney Work Product
1224	5/30/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]		[mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman	Attorney Client Communication
1225	5/30/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
1226	5/30/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Debra Garay [dgaray@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication

# Case dis 151-045034193-MSB-186 MD DOGHENANT 1281-11e-Filed 2021/02/1860 Bages 1373-05212 Electronics and Telecommunications Research Institute v. Acaciá Research Group, LLC,

### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1227	5/30/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Debra Garay [dgaray@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Attorney Client Communication; Attorney Work Product
1228	5/30/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Marc Booth	Edward Treska, Esq. [ETreska@acaciares.com]; Debra Garay [dgaray@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Attorney Client Communication; Attorney Work Product
1229	5/30/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product
1230	5/30/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
1231	5/30/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-mail string with attachments (2) reflecting legal advice concerning	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com] Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska,	Attorney Client Communication; Attorney Work Product Attorney Client Communication:
1232		patent prosecution, licensing, and/or enforcement efforts  E-mail string seeking legal advice concerning patent prosecution,	Tisha Stender, Esq. [tstender@acaciares.com]  Marc Booth [mbooth@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Esq. [ETreska@acaciares.com]  Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska,	Attorney Work Product  Attorney Client Communication
1234		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Marc Booth [mbooth@acaciares.com]; Tisha	Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	
1235	5/31/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]	Attorney Client Communication; Attorney Work Product
1236	5/31/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Marc Frechette, Esq. [mfrechette@acaciares.com]	Attorney Client Communication; Attorney Work Product
1237	5/31/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com] Marc Frechette, Esq.	Attorney Client Communication; Attorney Work Product
1238	5/31/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	David White [dwhite@acaciares.com]	[mfrechette@acaciares.com]; Ed Nelson [ENelson@nbclaw.net]	Attorney Client Communication; Attorney Work Product

# Case distorress and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string seeking legal advice concerning patent prosecution,			Marc Frechette, Esq. [mfrechette@acaciares.com]; Ed Nelson	
1239	5/31/2012		David White [dwhite@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
1240	5/31/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
1241	5/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1242	5/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel		Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1243	6/1/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Client Communication; Attorney Work Product
4244	6 12 12 04 2	E-Mail reflecting legal advice concerning patent prosecution, licensing,		Holly Hernandez		Attorney Client Communication;
1244	6/2/2012	and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]		Phillip Mitchell [pmitchell@acaciares.com]  Marc Frechette, Esq.	Attorney Work Product
1245	6/4/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com];	[mfrechette@acaciares.com]; Edward Treska,	Attorney Client Communication; Attorney Work Product
1246		E-mail string seeking legal advice concerning patent prosecution,			Marc Frechette, Esq. [mfrechette@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq.	Attorney Client Communication; Attorney Work Product
		E-mail string reflecting legal advice concerning patent prosecution,		, , , ,		Attorney Client Communication;
1247	6/4/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
1248	6/4/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]		Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Attorney Client Communication
	- (- (	E-mail string reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
1249	6/4/2012	licensing, and/or enforcement efforts  E-mail string seeking legal advice concerning patent prosecution,	Tisha Stender, Esq. [tstender@acaciares.com]	Paul Ryan [prr@acaciares.com]	• -	Attorney Work Product Attorney Client Communication;
1250	6/4/2012		Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
1251	6/4/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		•	Attorney Client Communication; Attorney Work Product

# Case dis 151-045034193-MSB-186 MD DOGHENANT 1281-11e-Filed 2021/02/12800 Baggs 135-01/212 Electronics and Telecommunications Research Institute v. Acaciá Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1252	6/4/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
1253	6/4/2012	E-mail string with attachments (4) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
1254	6/4/2012	E-mail string with attachments (4) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication; Attorney Work Product
1255	6/4/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Marc Frechette, Esq. [mfrechette@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1256	6/4/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Marc Frechette, Esq. [mfrechette@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1257	6/4/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1258	6/4/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Client Communication; Attorney Work Product
1259	6/4/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]			Attorney Client Communication
1260	6/4/2012	E-mail string with attachments (3) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-110-1Filed 2021/02/12800 Bages 1360 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		
1261	6/4/2012	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Paul Ryan [prr@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
1262	6/4/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Client Communication; Attorney Work Product
1202	6/4/2012	incensing, and/or emorcement enorts	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton haynes [Chaynes@acaciares.com]	Treska, Esq. [ETreska@acaciares.com]	Attorney work Product
1262	c /4/2012	E-mail string seeking legal advice concerning patent prosecution,	Clautan Hayna [Chayna Qasasiaras sam]		Paul Ryan [prr@acaciares.com]; Edward	Attornou Client Corporanication
1263	6/4/2012	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
1264	6/4/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Client Communication; Attorney Work Product
1265	6/4/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication
1266	6/4/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq.		
1267	6/5/2012	E-mail string with attachments (5) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[mfrechette@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication; Attorney Work Product
1268		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Darren Miller,	Attorney Client Communication; Attorney Work Product
1269	6/5/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bage 137 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	СС	Privilege(s) Asserted
		E-mail string seeking legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
1270	6/5/2012	licensing, and/or enforcement efforts		Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
		5, ,	, , , , , , , , , , , , , , , , , , , ,	Matthew Vella, Esq. [mvella@acaciares.com];		,
				Marc Frechette, Esq.		
		E-Mail string reflecting legal advice concerning patent prosecution,		[mfrechette@acaciares.com]; Darren Miller,		Attorney Client Communication;
1271	6/5/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Esq. [dmiller@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,			Marc Frechette, Esq.	Attorney Client Communication;
1272	6/6/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,			Marc Frechette, Esq.	Attorney Client Communication;
1273	6/6/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	[mfrechette@acaciares.com]	Attorney Work Product
	- 4- 4	E-mail string with attachments (2) reflecting legal advice concerning				Attorney Client Communication;
1274	6/6/2012	patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	[mfrechette@acaciares.com]	Attorney Work Product
		E mail string with attachments (2) reflecting legal advice concerning		David Duan form Specializes comb. Chin Harris		Attorno, Client Communication.
1275	6/11/2012	E-mail string with attachments (2) reflecting legal advice concerning		Paul Ryan [prr@acaciares.com]; Chip Harris		Attorney Client Communication;
1275	0/11/2012	patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Marc Frechette, Esq.	Attorney Work Product
					[mfrechette@acaciares.com]; Darren Miller,	
		E-Mail string reflecting legal advice concerning patent prosecution,			Esq. [dmiller@acaciares.com]; Ed Nelson	Attorney Client Communication;
1276	6/12/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
1270	0,12,2012	incertains, unity of enforcement enforce	Tisha Stender, Esq. [Estender & dedelares.com]	Matthew Vella, Esq. [mvella@acaciares.com];		According Work Froduct
				Marc Frechette, Esq.		
				[mfrechette@acaciares.com]; David White		
				[dwhite@acaciares.com]; Darren Miller, Esq.		
				[dmiller@acaciares.com]; Ed Nelson		
		E-Mail string reflecting legal advice concerning patent prosecution,		[ENelson@nbclaw.net]; Anthony G. Simon		Attorney Client Communication;
1277	6/12/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[ASimon@simonlawpc.com]		Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
				Marc Frechette, Esq.		
		E-mail string with attachments (2) seeking legal advice concerning			Joseph Granara [jgranara@acaciares.com];	Attorney Client Communication;
1278	6/12/2012	patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Esq. [tstender@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent		Association of the state of the		Attama and Clinate Communication
1270	6/12/2012	portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1279	6/12/2012	Counser	Marc Booth [mbooth@acaciares.com]	Counsel	Matthew Vella, Esq. [mvella@acaciares.com];	Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,			• -	Attorney Client Communication;
1280	6/13/2012	licensing, and/or enforcement efforts		Tisha Stender, Esq. [tstender@acaciares.com]	·	Attorney Work Product
1200	0, 13, 2012	E-Mail string reflecting legal advice concerning patent prosecution,	Lawara meska, Esq. [Emeska@acaciares.com]	Tisha Stender, Esq. [tstender@acadares.com]		Attorney Client Communication;
1281	6/13/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Work Product
1201	0, 10, 2012	and the state of t	The sterior of the st	- cara gara fagara faga	Tena, Esq. [mvena@acaciares.com]	
		E-mail string with attachments (2) reflecting legal advice concerning		Marc Frechette, Esq.		Attorney Client Communication;
1282	6/13/2012	patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	· ·		Attorney Work Product
1282	6/13/2012	patent prosecution, licensing, and/or enforcement efforts	[Hisha Stender, Esq. [tstender@acaciares.com]	[[iiiirechette@acaciares.com]		According work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Page ages 138 01 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1283	6/13/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1284		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq.		Attorney Client Communication; Attorney Work Product
1285	6/13/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
1286	6/13/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1287	6/13/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1288	6/15/2012	E-mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Joseph Granara [jgranara@acaciares.com]; Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1289	6/16/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]		Attorney Client Communication; Attorney Work Product
1290	6/16/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]		Attorney Client Communication; Attorney Work Product
1291	6/16/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]		Attorney Client Communication; Attorney Work Product
1292	6/16/2012	E-mail with attachments (2) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Joseph Granara [jgranara@acaciares.com]	Attorney Client Communication
1293	6/16/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1294		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts				Attorney Client Communication; Attorney Work Product

# Case dis 151-CM5034109-MSB/B6MD DOOGHENANT 1281-THE Filter 2021/02/128-02-13-9-05-212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1295	6/18/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1296	6/18/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1297	6/18/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1298	6/18/2012	E-mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Marc Booth [mbooth@acaciares.com]; Brett	Attorney Client Communication; Attorney Work Product
1299	6/18/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		Marc Frechette, Esq. [mfrechette@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1300		E-mail string with attachments (2) reflecting legal advice concerning	Tisha Stender, Esq. [tstender@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Darren Miller, Esq.	Attorney Client Communication; Attorney Work Product
1301	6/18/2012	E-mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1302	6/19/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]		Attorney Client Communication; Attorney Work Product
1303	6/19/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151-CM5034109-MSB/B6MD DOOGHENANT 1281-THE FINED 2021/02/18 age age 140 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1304	6/19/2012	E-Mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
1305	6/19/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1306	6/19/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-mail string seeking legal advice concerning patent prosecution,	Tisha Stender, Esq. [tstender@acaciares.com]		Marc Frechette, Esq. [mfrechette@acaciares.com] Marc Frechette, Esq.	Attorney Client Communication; Attorney Work Product Attorney Client Communication;
1307	6/19/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Stender, Esq. [tstender@acaciares.com]	[mfrechette@acaciares.com]  Marc Frechette, Esq. [mfrechette@acaciares.com]; Tisha Stender,	Attorney Work Product
1308	6/19/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]		Esq. [tstender@acaciares.com]	Attorney Client Communication
1309	6/19/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
1310	6/19/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1311	6/20/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
		E-mail string with attachments (3) reflecting legal advice concerning	Holly Hernandez, Esq.			Attorney Client Communication;
1313	6/20/2012	patent prosecution, licensing, and/or enforcement efforts	[hhernandez@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
1314	6/20/2012		Marc Frechette, Esq. [mfrechette@acaciares.com]	David Rosmann, Esq. [drosmann@acaciares.com]		Attorney Client Communication; Attorney Work Product
1314	0/20/2012			Marc Frechette, Esq.		Attorney Client Communication;
1315	6/20/2012	licensing, and/or enforcement efforts	[drosmann@acaciares.com]	[mfrechette@acaciares.com]		Attorney Work Product
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1316	6/20/2012		[mfrechette@acaciares.com]	[drosmann@acaciares.com]		Attorney Work Product
1317	6/20/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		David Rosmann, Esq.		Attorney Work Product
131/	0/20/2012	ilicensing, and/or emorcement enorts	[mfrechette@acaciares.com]	[drosmann@acaciares.com]		Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bage 1412 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1210	C/20/2012	E-mail string seeking legal advice concerning patent prosecution,	David Rosmann, Esq.	Marc Frechette, Esq.		Attorney Client Communication;
1318	6/20/2012	licensing, and/or enforcement efforts	[drosmann@acaciares.com]	[mfrechette@acaciares.com]		Attorney Work Product
		E-mail string with attachments (2) reflecting legal advice concerning				Attorney Client Communication;
1319	6/20/2012	patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Joseph Granara [jgranara@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Work Product
					Matthew Vella, Esq. [mvella@acaciares.com];	
					Marc Frechette, Esq.	
		E-mail string seeking legal advice concerning patent prosecution,			[mfrechette@acaciares.com]; Edward Treska,	Attorney Client Communication;
1320	6/20/2012	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
1321	6/20/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Darron Millor Ecg [dmillor@acaciaros com]		Attorney Client Communication; Attorney Work Product
1521	0/20/2012	E-mail string seeking legal advice concerning patent prosecution,	risha Stender, Esq. [tstender@acaciares.com]	Darren Miller, Esq. [uniller@acaciares.com]		Attorney Client Communication;
1322	6/20/2012	licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				
1323	6/21/2012	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
				Matthew Vella, Esq. [mvella@acaciares.com];		
				Edward Treska, Esq.		
				[ETreska@acaciares.com]; Brett Dorman		
				[bdorman@acaciares.com]; Darren Miller,		
1001	s /o. / /o	E-Mail string with attachment (1) seeking legal advice concerning		Esq. [dmiller@acaciares.com]; Tisha Stender,		
1324	6/21/2012	patent prosecution, licensing, and/or enforcement efforts  E-Mail string reflecting legal advice concerning patent prosecution,	Clayton Haynes [CHaynes@acaciares.com]	Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Client Communication;
1325	6/21/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Clavton Havnes [CHavnes@acaciares.com]		Attorney Work Product
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					Matthew Vella, Esq. [mvella@acaciares.com];	
					Marc Frechette, Esq.	
					[mfrechette@acaciares.com]; Joseph Granara	
		E-mail string with attachment (1) reflecting legal advice concerning			[jgranara@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman	Attorney Client Communication:
1326	6/21/2012	patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
				Marc Frechette, Esq.		
		E-mail with attachments (2) seeking legal advice concerning patent		[mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Tisha Stender,	Joseph Granara Jigranara @acaciaras com!	
1327	6/21/2012	prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]			Attorney Client Communication
1327	0,21,2012	E-Mail string reflecting legal advice concerning patent prosecution,	2. ct. 20.man [2.co.man@ucuciares.com]			Attorney Client Communication;
1328	6/21/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Work Product
					Marc Frechette, Esq.	
4000	C   C +   C C +	E-mail string with attachments (2) seeking legal advice concerning			[mfrechette@acaciares.com]; Darren Miller,	
1329	6/21/2012	patent prosecution, licensing, and/or enforcement efforts  E-Mail string reflecting legal advice concerning patent prosecution,	Brett Dorman [bdorman@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Client Communication;
1330	6/21/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Work Product
1330	0/21/2012	instruction of the control of the co	otender) Esq. [totender@deddares.com]	2. Ct. Dorman [230/man@acaciares.com]	2 a. ar miner, 254. [arminer@acaciares.com]	raterile, work round

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bage 142 02 212 Electronics and Telecommunications Research Institute v. Acaciá Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1331	6/22/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]; Tisha	Matthew Vella, Esq. [mvella@acaciares.com]; Rob Stewart [rs@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	Attorney Client Communication; Attorney Work Product
1332	6/22/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Rob Stewart [rs@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Attorney Client Communication
1333	6/22/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Rob Stewart [rs@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	
1334	6/22/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
1335		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Paul Ryan [prr@acaciares.com]; Deborah		Attorney Client Communication; Attorney Work Product
1336	6/22/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward	Matthew Vella, Esq. [mvella@acaciares.com]; Rob Stewart [rs@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Attorney Client Communication
1337	6/22/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Daul Dyan [arr@acaciarac com]		Attorney Client Communication; Attorney Work Product
1338		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Tisha Stender,		Attorney Client Communication
1339	6/22/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1340	6/22/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication

### Case 4:151-04503419245BVBBMD DOGHENANT 1231-11e Filed 2021/02/12800 Bages 143-05212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1341	6/22/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
1342	6/24/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[chip@acaciares.com]	[mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
1343	6/24/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
1344	6/24/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication; Attorney Work Product
1345	6/25/2012	E-Mail string with attachments (5) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication; Attorney Work Product
1346	6/25/2012	E-mail string with attachments (4) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Joseph Granara [jgranara@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Debra Garay [dgaray@acaciares.com]; Darren	Attorney Client Communication
1347	6/25/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Chin Harris Ichin@acaciares coml		Attorney Client Communication; Attorney Work Product
1348		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
1349		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail string reflecting legal advice concerning patent prosecution,	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Client Communication;
1350		licensing, and/or enforcement efforts  E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]  Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Brett Dorman	Joseph Granara [jgranara@acaciares.com]; Marc Booth [mbooth@acaciares.com];	Attorney Work Product  Attorney Client Communication;  Attorney Work Product

# Case dis 151 CN 5034193 MSB 786 MD DOGHENANT 1281 File Filed 2021/02/18 age 144 02212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1352	6/25/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Client Communication
		E-mail string with attachments (4) reflecting legal advice concerning				Attorney Client Communication;
1353			Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
		E-Mail string reflecting legal advice concerning patent prosecution,		Brett Dorman [bdorman@acaciares.com];		Attorney Client Communication;
1354			Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
		E mail string with attachment (1) reflecting legal advice concerning				Attarnay Client Communication
1355		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
	5/25/2522	E-Mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1356	6/25/2012	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Work Product
		E-Mail string with attachment (1) seeking legal advice concerning			Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Debra Garay [dgaray@acaciares.com]; Darren Miller, Esq.	
1357			Brett Dorman [bdorman@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
1358		E-Mail string with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
1330		E-Mail string reflecting legal advice concerning patent prosecution,	Brett Bornan [Baoman@acactares.com]	Tisha stehaer, Esq. [estehaer@acaciares.com]	Esq. [animer@ dedelares.com]	Attorney Client Communication;
1359	6/25/2012		Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Work Product
1360	6/25/2012		Tisha Stender, Esq. [tstender@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1361	6/25/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
1362	6/25/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication; Attorney Work Product
1363		E-mail string seeking legal advice concerning patent prosecution,	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication

# Case distorress and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
				Edward Treska, Esq.		
				[ETreska@acaciares.com]; Brett Dorman		
					Marc Frechette, Esq.	
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1364	6/25/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
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1365	6/25/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,				Attorney Client Communication;
1366	6/25/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1367	6/25/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1368	6/26/2012	E-Mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Ticha Standar Fox Itatandar@acaciaras com		Matthew Vella, Esq. [mvella@acaciares.com];	
1506	0/20/2012	E-mail string seeking legal advice concerning patent prosecution,	Tisha Stender, Esq. [tstender@acaciares.com]	Esq. [ulliller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Work Product
1369	6/26/2012	licensing, and/or enforcement efforts	  Paul Ryan [prr@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
1303	0/20/2012	E-mail string seeking legal advice concerning patent prosecution,	au Nyan [pri@acaciares.com]	Luwaru meska, Esq. [Emeska@acaciares.com]		Attorney chent communication
1370	6/26/2012	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
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1371	6/26/2012	patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	[CHaynes@acaciares.com]	Attorney Work Product
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1372	6/26/2012	patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
40-0	6/66/2013	E-Mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1373	6/26/2012	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Work Product
1274	6/20/2012	E-mail string seeking legal advice concerning patent prosecution,	Daul Dyon [nrr@acaciares com]	Matthew Valla Fee [muella Gagasiana and		Attornoy Client Company insting
1374	6/26/2012	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
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1375	6/26/2012	patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Joseph Granara [jgranara@acaciares.com]		Attorney Work Product
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### Case dis 151-CM5034109-MSByB6MD DOOGHENANT 1281-11e-Filed 2021/02/12800 Bages 1460 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E Mail cooking logal advice concerning natent processition, licensing		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Darren Miller,		
1377	6/26/2012	E-Mail seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	   Brett Dorman [bdorman@acaciares.com]	Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Attorney Client Communication
1377	0,20,2012	E-Mail string reflecting legal advice concerning patent prosecution,	Diett Bornari (Suormanie) acaciares.com	Esq. [isterider@acaciares.com]		Attorney Client Communication;
1378	6/26/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Work Product
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1379	6/26/2012	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
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1380	6/26/2012	prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Esq. [tstender@acaciares.com]	Esq. [hhernandez@acaciares.com]	Attorney Client Communication
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1381	6/26/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Work Product
1382	6/26/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Tisha Stender,	Matthew Vella, Esq. [mvella@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Holly Hernandez, Esq. [hhernandez@acaciares.com]	Attorney Client Communication
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1383	6/26/2012	E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Holly Hernandez, Esq. [hhernandez@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1303	0,20,2012	E-mail string seeking legal advice concerning patent prosecution,	[c.nanacze addiares.com]			Attorney Client Communication;
1384	6/26/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bage 147 01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
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1388	6/26/2012	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Esq. [tstender@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
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1389	6/26/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Work Product
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1390	6/26/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[hhernandez@acaciares.com]		Attorney Work Product
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1391	6/26/2012	licensing, and/or enforcement efforts	[hhernandez@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1392	6/26/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Edward Treska, Esq. [ETreska@acaciares.com]	
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1393	6/26/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[hhernandez@acaciares.com]		Attorney Work Product
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1394	6/26/2012	licensing, and/or enforcement efforts	[hhernandez@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1395	6/26/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[hhernandez@acaciares.com]		Attorney Work Product
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1390	0/20/2012	E-Mail string reflecting legal advice concerning patent prosecution,		Tisha Stender, Esq. [tstender@acaciares.com] Holly Hernandez, Esq.		Attorney Client Communication;
1397	6/26/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[hhernandez@acaciares.com]		Attorney Work Product
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1398	6/26/2012	licensing, and/or enforcement efforts	[hhernandez@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1399	6/26/2012	licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
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1/100	6/26/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts			Marc Booth [mbooth@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
1400	0/20/2012	filensing, and/or emorement enorts	Clayton Haynes [CHaynes@acaciares.com]	Esq. [tstender@acaciares.com]	Luwaru meska, csy. [cmeska@acaciares.com]	Attorney chefit communication

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-THE FINED 2021/02/128 ages 148 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
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1401			Tisha Stender, Esq. [tstender@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	[bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1402	6/26/2012		Tisha Stender, Esq. [tstender@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication; Attorney Work Product
1403	6/27/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1404		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	David White [dwhite@acaciares.com]	Ed Nelson [ENelson@nbclaw.net]; Holly Hernandez, Esq. [hhernandez@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com];	Attorney Client Communication
1405		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Marc Frechette, Esq.	Attorney Client Communication; Attorney Work Product
1406			Tisha Stender, Esq. [tstender@acaciares.com]	Debra Garay [dgaray@acaciares.com]; Kirsten Hoover [KNilsen@acaciares.com]; Tammy Story [tstory@acaciares.com]		Attorney Client Communication; Attorney Work Product
1407		E-mail string with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Tammy Story [tstory@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Work Product
1408		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
1409		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
1410		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1411		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts			Marc Frechette, Esq. [mfrechette@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication; Attorney Work Product
1412		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication; Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bages 149 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1413	6/20/2012	E-mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella Ecg [myolla@acaciares com]		Attorney Client Communication; Attorney Work Product
1415	0/28/2012	E-mail string seeking legal advice concerning patent prosecution,	risina Steriuer, Esq. [tsteriuer@acaciares.com]	Watthew Vella, Esq. [IIIVella@acaciales.com]		Attorney Client Communication;
1414	6/28/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1415	6/28/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
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1110	0,20,2012	incertainty and or emorgement enorth	Tisha Stehaer, Esq. [tstehaer@acadaresicom]	Esq. [arrine:@acaciaresicom]		rationic, work roduct
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1417	6/28/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1418	6/28/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
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1419	6/28/2012	licensing, and/or enforcement efforts	lisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Attorney Work Product
1420	6/28/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella Esa [myella@acaciares com]	Tisha Stender, Esq. [tstender@acaciares.com]	Clayton Haynes [CHaynes@acaciares com]	Attorney Client Communication; Attorney Work Product
1421	6/28/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Joseph Granara [jgranara@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]  Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Joseph Granara		Attorney Client Communication; Attorney Work Product
1422	6/28/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[jgranara@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller,		Attorney Client Communication; Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bags 1510 00 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
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1423	6/28/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
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1424	6/28/2012	licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1425	6/28/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Work Product
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1426	0/28/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [IIIVella@acaciares.com]		Attorney Work Product
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1427	6/28/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	-		Attorney Work Product
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1428	6/28/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	David White [dwhite@acaciares.com]		Attorney Work Product
1.420	C /20 /2012	E-Mail string reflecting legal advice concerning patent prosecution,	Tisks Chanden For [totanden@ossisses con]	Marthau Valla Fan Janualla Quarciana anni		Attorney Client Communication;
1429	6/28/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
		E-mail string seeking legal advice concerning patent prosecution,		David White [dwhite@acaciares.com]; Tisha		Attorney Client Communication;
1430	6/28/2012	licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]			Attorney Work Product
		E-Mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1431	6/28/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Work Product
	- In - In -	E-Mail string reflecting legal advice concerning patent prosecution,				Attorney Client Communication;
1432	6/29/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Work Product
				Clayton Haynes [CHaynes@acaciares.com];		
		E-Mail string reflecting legal advice concerning patent prosecution,		Dooyong Lee [dlee@acaciares.com]; Edward		Attorney Client Communication;
1433	6/29/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]			Attorney Work Product
				Matthew Vella, Esq. [mvella@acaciares.com];		
				Clayton Haynes [CHaynes@acaciares.com];		
				Paul Ryan [prr@acaciares.com]; Chip Harris		
		E-Mail string reflecting legal advice concerning patent prosecution,		[chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq.		Attorney Client Communication;
1434	6/29/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	•		Attorney Work Product
2 13 1	0,23,2012	noshismo, anajor emorociment enorts	none sterioer, Esq. [esterioer@dedeiares.com]	[	2 coordinate prieri [accepineri @ accepineri @ accepineri	Action of the first found

### Case dis 151-CN503/109-MSB/B6MD DOOGHEN IN 11231-11e Filed 202/102/12800 Bage 1515 150 15 150 12 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1435	6/29/2012	E-mail string with attachments (6) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	
1436	6/29/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	-	Matthew Vella, Esq. [mvella@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]; Christin Johnston [cjohnston@acaciares.com]	· · · · · · · · · · · · · · · · · · ·
1437	6/29/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
1438	6/29/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication; Attorney Work Product
1439	6/29/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Chip Harris [chip@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]		Attorney Work Product
1440	6/29/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail string reflecting legal advice concerning patent prosecution,	Deborah Stephen [dstephen@acaciares.com]			Attorney Client Communication Attorney Client Communication;
1441	6/29/2012	licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]		Attorney Work Product
1442	6/29/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	[chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq.	Deborah Stephen [dstephen@acaciares.com]; Brett Dorman [bdorman@acaciares.com];	Attorney Client Communication;

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bags 2 1512 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1443	6/29/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1444		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq.		Attorney Client Communication; Attorney Work Product
1445	6/29/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	Attorney Client Communication
1446	6/29/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Christin Johnston [ciohnston@acaciares.com]	Attorney Client Communication
1447		E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com] - on behalf of - Matthew Vella, Esq.	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication; Attorney Work Product
1448		E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
1449	6/29/2012	counsel	Deborah Stephen [dstephen@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Work Product
1450	6/29/2012		Chip Harris [chip@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]		Attorney Work Product
1451	6/29/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
1452	6/29/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts  E-Mail string reflecting legal advice concerning patent prosecution,		Chip Harris [chip@acaciares.com]; Deborah	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
1453	6/29/2012	licensing, and/or enforcement efforts and sent at the direction of counsel	Deborah Stephen [dstephen@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Work Product
1454	6/29/2012	E-Mail string reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Deborah Stephen [dstephen@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-THE Filter 2021/02/12800 Blectronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-mail string seeking legal advice concerning patent prosecution,		Clayton Haynes [CHaynes@acaciares.com];		
1455	6/29/2012	licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Chip Harris [chip@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
1456	7/2/2012	and/or enforcement efforts	[mgpaik@ip.KimChang.com]	  Jonathan Taub, Esq. [jtaub@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Man Gi PAIK, Esq.		Attorney Client Communication;
1457	7/2/2012	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	[mgpaik@ip.KimChang.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Work Product
1458	7/3/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1459	7/3/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1460	7/3/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1461	7/3/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1462	7/9/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1463	7/9/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1464	7/9/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication; Attorney Work Product
1465	7/9/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]		Attorney Client Communication; Attorney Work Product
1466	7/9/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bagga 1514 01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1467	7/10/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]		Attorney Client Communication; Attorney Work Product
1468	7/10/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product
1469	7/10/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]		Attorney Client Communication; Attorney Work Product
1470	7/10/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-Mail reflecting legal advice concerning licensing agreement and sent	zehkim2 (Fun-Hee Kim)		Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]; kbode@acaciares.com	Attorney Client Communication;
1471	7/11/2012	at the direction of counsel	[zehkim2@ip.KimChang.com]			Attorney Work Product
1472	7/17/2012	E-mail string seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Michelle Fransz [mfransz@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1473	8/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of	Marc Booth [mbooth@acaciares.com]	Counsel  Acacia Licensing Executives and In-House		Attorney Work Product  Attorney Client Communication;
1474	8/31/2012		Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product
1475	8/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1476	8/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1477	8/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1478	8/31/2012		Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1479	8/31/2012		Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1480	8/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-THE FINED 2021/02/12800 Bages 1515-01/212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1481	8/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1482	8/31/2012			Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1483	8/31/2012	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel		Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1484	1/8/2013			Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1485	1/8/2013	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
1492	3/12/2013	E-Mail seeking legal advice concerning licensing agreement	Kimberly Bode [kbode@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
1493	3/12/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Kimberly Bode [kbode@acaciares.com]		Attorney Client Communication; Attorney Work Product
1496	3/12/2013	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Eric Lucas, Esq. [elucas@acaciares.com]	Jon Suder [jts@fsclaw.com]		Attorney Client Communication; Attorney Work Product
		E-Mail with attachments (6) reflecting legal advice concerning patent		Matthew Vella, Esq. [mvella@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]; Marc Booth [mbooth@acaciares.com];		Attorney Client Communication;
1497	3/18/2013		Jonathan Taub, Esq. [jtaub@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Page 2006 156 01212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1498	3/18/2013	E-Mail with attachments (6) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Joseph Granara [jgranara@acaciares.com]; Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
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1499	3/18/2013	E-Mail with attachments (6) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]	Steve Wong, Esq. [swong@acaciares.com]		Attorney Client Communication; Attorney Work Product
	27 29 22 2	E-Mail with attachments (2) seeking legal advice concerning patent			Darren Miller, Esq. [dmiller@acaciares.com];	
1500	3/18/2013		Brett Dorman [bdorman@acaciares.com]		· · · · · · · · · · · · · · · · · · ·	Attorney Client Communication
					Kimberly Bode [kbode@acaciares.com];	
1501	3/18/2013	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Attorney Client Communication; Attorney Work Product
		Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1502	3/31/2013			Counsel		Attorney Work Product
4500	E /4 /2042	E-Mail string reflecting legal advice concerning licensing agreement	Mara Dooth [mha-th @ir va va va va	Charles Dasseh (sure and Oceanic and Charles		Attornous Monte Dreads at
1503	5/1/2013	and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product
1504	5/1/2013	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
	, ,	E-Mail string reflecting legal advice concerning licensing agreement		, , , , , , , , , , , , , , , , , , , ,		,
1505	5/2/2013		Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
		E-Mail string reflecting legal advice concerning licensing agreement				
1506	5/2/2013	and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Blectronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1507	5/3/2013	E-Mail seeking legal advice concerning licensing agreement	Marc Booth [mbooth@acaciares.com]	Steve Wong, Esq. [swong@acaciares.com]		Attorney Client Communication
1508	5/13/2013	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication; Attorney Work Product
1509	5/13/2013	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication; Attorney Work Product
1510	5/15/2013	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]; Jonathan Taub, Esq. [jtaub@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]; Steve Wong, Esq. [swong@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication; Attorney Work Product
1511	5/29/2013	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Hannan Dogar [hdogar@acaciares.com]	Nadereh Russell [nrussell@acaciares.com]		Attorney Work Product
1512	5/29/2013	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Nadereh Russell [nrussell@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
1513	5/29/2013	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Marc Booth [mbooth@acaciares.com]	Nadereh Russell [nrussell@acaciares.com]		Attorney Work Product
1514	5/29/2013	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Nadereh Russell [nrussell@acaciares.com]	Hannan Dogar [hdogar@acaciares.com]		Attorney Work Product
1515	5/29/2013	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Hannan Dogar [hdogar@acaciares.com]	Nadereh Russell [nrussell@acaciares.com]		Attorney Work Product
1516	5/29/2013	E-Mail string reflecting legal advice concerning licensing agreement and sent at the direction of counsel	Nadereh Russell [nrussell@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Work Product
1517	5/30/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-THE FINED 2021/02/12800 Bages 1578 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail with attachments (7) reflecting legal advice concerning patent		Alfredo Lezama [alezama@acaciares.com];	Paul Bawel, Esq. [pbawel@acaciares.com];	Attorney Client Communication;
1518	6/7/2013	prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]			Attorney Work Product
	- 4 4	E-Mail with attachments (2) reflecting legal advice concerning patent		Mavis Wetherington	Jonathan Taub, Esq. [jtaub@acaciares.com];	Attorney Client Communication;
1519	6/10/2013	prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	[mwetherington@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Work Product
1520	6/10/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-Mail with attachments (2) seeking legal advice concerning patent	Mavis Wetherington		Jonathan Taub, Esq. [jtaub@acaciares.com];	
1521	6/10/2013	prosecution, licensing, and/or enforcement efforts	[mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Attorney Client Communication
1522	6/10/2013	E-Mail seeking legal advice concerning licensing agreement	Mavis Wetherington [mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
			Mavis Wetherington			
1523	6/10/2013	E-Mail seeking legal advice concerning licensing agreement	[mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
4524	6/10/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Marth www.Valla Car Courtle Caracians and	Jameshan Tank Can Stank Occasions and		Attorney Client Communication;
1524	6/10/2013	and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [Jtaub@acaciares.com]		Attorney Work Product
1525	6/10/2013	E-Mail with attachments (5) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Mavis Wetherington [mwetherington@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Attorney Client Communication
		E-Mail with attachment (1) seeking legal advice concerning patent	Mavis Wetherington		Jonathan Taub, Esq. [jtaub@acaciares.com];	
1526	6/10/2013	prosecution, licensing, and/or enforcement efforts	[mwetherington@acaciares.com]			Attorney Client Communication

### Case dis 151-CN503/109-MSB/B6MD DOOGHEN IN 11231-11e Filed 2021/02/12800 Bages 159 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
		E-Mail string with attachments (5) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at	Mavis Wetherington			
1527	6/10/2013	the direction of counsel	[mwetherington@acaciares.com]	Anuj Arora [AArora@acaciares.com]		Attorney Work Product
1528	6/10/2013	E-Mail string with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Mavis Wetherington [mwetherington@acaciares.com]	Anuj Arora [AArora@acaciares.com]		Attorney Work Product
					Marc Booth [mbooth@acaciares.com]; Mavis Wetherington	,
1529	6/11/2013	E-Mail with attachment (1) seeking legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Anuj Arora [AArora@acaciares.com]		[mwetherington@acaciares.com]; Jonathan	Attorney Client Communication
1530	6/11/2013	E-Mail seeking legal advice concerning licensing agreement	Mavis Wetherington [mwetherington@acaciares.com]		Marc Booth [mbooth@acaciares.com]; Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication
					Marc Booth [mbooth@acaciares.com]; Mavis Wetherington	
1531	6/11/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]		_	Attorney Client Communication; Attorney Work Product
1331	0/11/2013		Tractile W Vella, Esq. [mvella@acaciales.com]	Christian (Kyung-Seok) Chun Ph. D.		
1532	7/10/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	(kschun@ip.kimchang.com) [kschun@ip.kimchang.com]	•	Attorney Client Communication; Attorney Work Product
1533	7/10/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]		Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Attorney Client Communication; Attorney Work Product
1534	7/10/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Attorney Client Communication; Attorney Work Product
1535	7/10/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Attorney Client Communication; Attorney Work Product
1536	9/11/2013	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]	•	Attorney Client Communication; Attorney Work Product
1537	9/11/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]			Attorney Client Communication; Attorney Work Product
1538	9/11/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]	· · · · · · · · · · · · · · · · · · ·	Attorney Client Communication; Attorney Work Product
1539	9/11/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]		Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Attorney Client Communication; Attorney Work Product

# Case dis 151-CM5034109-MSB/B6MD DOOGHENANT 1281-THE FINE D22/102/128-02-16-02-16-02-12-212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1540	9/12/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]			Attorney Client Communication; Attorney Work Product
1541	9/12/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]			Attorney Client Communication; Attorney Work Product
1542	9/24/2013	E-Mail with attachments (3) reflecting legal advice concerning licensing agreement	Jonathan Taub, Esq. [jtaub@acaciares.com]		• -	Attorney Client Communication; Attorney Work Product
1543	9/24/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]		Edward Treska, Esq. [ETreska@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; David Rosmann, Esq. [drosmann@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication; Attorney Work Product
1544	9/24/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]			Attorney Client Communication; Attorney Work Product
1545	9/24/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]			Attorney Client Communication; Attorney Work Product
1546	9/24/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Curtis Dodd, Esq. [cdodd@acaciares.com]			Attorney Client Communication; Attorney Work Product
1547	9/29/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]		Hiro Seki, Esq. [hseki@acaciares.com]; Norita Jaeger [njaeger@acaciares.com]	Attorney Client Communication; Attorney Work Product
1548	9/29/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	I		Attorney Client Communication; Attorney Work Product
1549	10/7/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]; Christian Kyung Seok Chun, Esq. [kschun@ip.KimChang.com]	Hiro Seki, Esq. [hseki@acaciares.com]; Norita Jaeger [njaeger@acaciares.com]	Attorney Client Communication; Attorney Work Product

# Case dis 151 CN 5034109 MSB / BEMD DOCHEMENT 1281 File Filed 2021/02/12800 Bage 1612 01/212 Electronics and Telecommunications Research Institute v. Acaciá Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
				Jonathan Taub, Esq. [jtaub@acaciares.com];		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Man Gi PAIK, Esq.	· -	Hiro Seki, Esq. [hseki@acaciares.com]; Norita	Attorney Client Communication;
1550	10/7/2013	and/or enforcement efforts	[mgpaik@ip.KimChang.com]	[kschun@ip.KimChang.com]	Jaeger [njaeger@acaciares.com]	Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Man Gi PAIK, Esq.	Hiro Seki, Esq. [hseki@acaciares.com]; Norita	Attorney Client Communication;
1551	10/7/2013		Jonathan Taub, Esq. [jtaub@acaciares.com]	1	Jaeger [njaeger@acaciares.com]	Attorney Work Product
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				Jonathan Taub, Esq. [jtaub@acaciares.com];		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Hiro Seki, Esq. [hseki@acaciares.com]; Norita	
1552	10/7/2013	and/or enforcement efforts	[mgpaik@ip.KimChang.com]	[kschun@ip.KimChang.com]	Jaeger [njaeger@acaciares.com]	Attorney Work Product
				Jonathan Taub, Esq. [jtaub@acaciares.com];		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Man Gi PAIK. Esɑ.		Hiro Seki, Esq. [hseki@acaciares.com]; Norita	Attorney Client Communication;
1553	10/7/2013	and/or enforcement efforts	[mgpaik@ip.KimChang.com]	[kschun@ip.KimChang.com]	Jaeger [njaeger@acaciares.com]	Attorney Work Product
				Man Gi PAIK, Esq.		
4554	10/7/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Janakhan Tauk Can Stauk Garasiana anal		1	Attorney Client Communication;
1554	10/7/2013	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Seok Chun, Esq. [kschun@ip.KimChang.com]	Jaeger [njaeger@acaciares.com]	Attorney Work Product
				  Jonathan Taub, Esq. [jtaub@acaciares.com];		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Man Gi PAIK, Esq.		Hiro Seki, Esq. [hseki@acaciares.com]; Norita	Attorney Client Communication;
1555	10/7/2013	and/or enforcement efforts	[mgpaik@ip.KimChang.com]	[kschun@ip.KimChang.com]	Jaeger [njaeger@acaciares.com]	Attorney Work Product
				Jonathan Taub, Esq. [jtaub@acaciares.com];		
1556		E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	[kschun@ip.KimChang.com]	Man Gi PAIK, Esq. [mgpaik@ip.KimChang.com]	Hiro Seki, Esq. [hseki@acaciares.com]; Norita Jaeger [njaeger@acaciares.com]	Attorney Client Communication; Attorney Work Product
1550	10/11/2013	and/or emorcement enorts	[kschull@ip.kiiiichang.com]	[[ingpark@ip.kiinchang.com]	Jaeger [rijaeger@acaciares.com]	Attorney Work Product
				Christian Kyung Seok Chun, Esq.		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,			Hiro Seki, Esq. [hseki@acaciares.com]; Norita	Attorney Client Communication;
1557	10/11/2013	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Esq. [mgpaik@ip.KimChang.com]	Jaeger [njaeger@acaciares.com]	Attorney Work Product
					Matthew Valla Fee Imvalla@acaciarac comi	
					Matthew Vella, Esq. [mvella@acaciares.com]; David Rosmann, Esq.	
					[drosmann@acaciares.com]; Curtis Dodd,	
		E-Mail with attachment (1) reflecting legal advice concerning patent			Esq. [cdodd@acaciares.com]; Darren Miller,	Attorney Client Communication;
1558	10/12/2013		Jonathan Taub, Esq. [jtaub@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Esq. [dmiller@acaciares.com]	Attorney Work Product
1550	10/24/2012	E-Mail reflecting legal advice concerning patent prosecution, licensing,	Janathan Tauh Fan Staut Gaardinaa 2013	Matthew Vella, Esq. [mvella@acaciares.com];		Attorney Client Communication;
1559	10/21/2013	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Hiro Seki, Esq. [hseki@acaciares.com]		Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
1560	10/22/2013		Curtis Dodd, Esq. [cdodd@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Work Product
				-		
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
1561	10/22/2013	and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-110-1Filed 2021/02/12800 Bage 2 162 02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1562	11/13/2013	E-Mail seeking legal advice concerning licensing agreement	Michelle Fransz [mfransz@acaciares.com]	Eric Lucas, Esq. [elucas@acaciares.com]		Attorney Client Communication
1563	11/13/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Eric Lucas, Esq. [elucas@acaciares.com]	Michelle Fransz [mfransz@acaciares.com]		Attorney Client Communication; Attorney Work Product
1564	11/15/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Hiro Seki, Esq. [hseki@acaciares.com]		Attorney Client Communication; Attorney Work Product
1565	11/15/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Hiro Seki, Esq. [hseki@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product
1566	11/25/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]		Matthew Vella, Esq. [mvella@acaciares.com]; David Rosmann, Esq. [drosmann@acaciares.com]; Curtis Dodd, Esq. [cdodd@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication; Attorney Work Product
1567	11/25/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Joseph Granara [jgranara@acaciares.com]		Attorney Client Communication; Attorney Work Product
1568	11/25/2013	E-Mail seeking legal advice concerning licensing agreement	Joseph Granara [jgranara@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
1569	11/25/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]			Attorney Client Communication; Attorney Work Product
1570	11/25/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]			Attorney Client Communication; Attorney Work Product
1571	11/25/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]			Attorney Client Communication; Attorney Work Product
1572	11/25/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]			Attorney Client Communication; Attorney Work Product

# Case dis 151-CM50341092MSB/B6MD DOOGHENANT 1281-THE FINE D22/102/12800 Bage 3 163 01 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	СС	Privilege(s) Asserted
1573	11/25/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]			Attorney Client Communication; Attorney Work Product
1574		E-Mail reflecting legal advice concerning patent prosecution, licensing,	Jonathan Taub, Esq. [jtaub@acaciares.com]	Hiro Seki, Esq. [hseki@acaciares.com]		Attorney Client Communication; Attorney Work Product
1575	12/1/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication; Attorney Work Product
1576	12/1/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
1577	12/3/2013	E-Mail with attachments (2) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Michael Kim, Esq. [mkim@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication; Attorney Work Product
1578	12/5/2013	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1579	12/5/2013	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication; Attorney Work Product
1580	12/6/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Hiro Seki, Esq. [hseki@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication; Attorney Work Product
1581	12/6/2013	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Hiro Seki, Esq. [hseki@acaciares.com]		Attorney Client Communication; Attorney Work Product
1582	2/10/2014	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication; Attorney Work Product
1583	2/10/2014	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication; Attorney Work Product
1584	2/12/2014	E-Mail with attachment (1) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
1585	2/18/2014	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Andrew G. DiNovo, Esq. [adinovo@dpelaw.com]		Attorney Client Communication; Attorney Work Product

# Case dis 151-CM5034109-MSB/B6MD DOOGHENANT 1281-THE FINE D22/102/128-02 2004 164-02 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

#### U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
					Matthew Vella, Esq. [mvella@acaciares.com];	
					Marc Booth [mbooth@acaciares.com]; Kristy	
					Kappelman, Paralegal [kkappelman@acaciares.com]; Edward	
		E-Mail with attachment (1) reflecting legal advice concerning patent		Jonathan Taub, Esq. [jtaub@acaciares.com];	Treska, Esq. [ETreska@acaciares.com]; Norita	Attorney Client Communication:
1586	2/27/2014		Darren Miller, Esq. [dmiller@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]		Attorney Work Product
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					Kappelman, Paralegal	
				Jonathan Taub, Esq. [jtaub@acaciares.com];	[kkappelman@acaciares.com]; Edward	
		E-Mail reflecting legal advice concerning patent prosecution, licensing,		Curtis Dodd, Esq. [cdodd@acaciares.com];	Treska, Esq. [ETreska@acaciares.com]; Norita	Attorney Client Communication;
1587	3/2/2014		Matthew Vella, Esq. [mvella@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Jaeger [njaeger@acaciares.com]	Attorney Work Product
		E-Mail string with attachments (4) reflecting legal advice concerning				
			Neeru Chaudhary			
1588	4/4/2014	the direction of counsel	[Neeru.Chaudhary@evalueserve.com]	Christian Dubuc [cdubuc@acaciares.com]	Acacia IP [acaciaip@evalueserve.com]	Attorney Work Product
		E-Mail string with attachments (2) reflecting legal advice concerning	Name Charalles			
1589	4/4/2014	patent prosecution, licensing, and/or enforcement efforts and sent at the direction of counsel	Neeru Chaudhary [Neeru.Chaudhary@evalueserve.com]	Christian Dubuc [cdubuc@acaciares.com]	Acacia IP [acaciaip@evalueserve.com]	Attorney Work Product
1369	4/4/2014	the direction of course	[Iveer d. Criaddriar y@evalueser ve.com]	christian Dubuc [cuubuc@acaciares.com]	Acacia ir [acaciaip@evalueserve.com]	Attorney Work Froduct
		E-Mail string reflecting legal advice concerning licensing agreement		Neeru Chaudhary		
1590	4/4/2014		Christian Dubuc [cdubuc@acaciares.com]	[Neeru.Chaudhary@evalueserve.com]	Acacia IP [acaciaip@evalueserve.com]	Attorney Work Product
	, ,		, ,	,,,	, , , ,	,
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
1591	4/18/2014	and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Bawel, Esq. [pbawel@acaciares.com]	Norita Jaeger [njaeger@acaciares.com]	Attorney Work Product
4502	12/12/2011	E-Mail string with attachments (4) seeking legal advice concerning	Duratt Dannara [Indanasa @aasaisaas asaa]	Alfrada Lazama (alazama Gazasiana asas)	Danier Miller For [duriller@assisses and]	Attaura or Client Communication
1592	12/12/2014	patent prosecution, licensing, and/or enforcement efforts	Brett Dorman [bdorman@acaciares.com]	Alfredo Lezama [alezama@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
		E-Mail with attachments (3) reflecting legal advice concerning				Attorney Client Communication;
1593	4/14/2015		Darren Miller, Esq. [dmiller@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Work Product

### Case dis 151-CM50341092MSByB6MD DoogHBM 11231 File Filed 202102/12800 Bages 165 05 212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1594		E-Mail with attachments (6) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-Mail with attachments (17) seeking legal advice concerning patent				
1595	4/14/2015		Michelle Fransz [mfransz@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication

# Case dis 151-CM50341092MSB/B6MD DoogHBM 11231 File Filed 202102/128 Page ages 166 01212 Electronics and Telecommunications Research Institute v. Acacia Research Group, LLC,

U.S.D.C., S.D.N.Y., Case No. 1:15-cv-03419-VSB

Log No.	Date	Description	From/Author	То	сс	Privilege(s) Asserted
1596	4/14/2015	E-Mail with attachments (36) reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts		Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
		E-Mail reflecting legal advice concerning patent prosecution, licensing,				Attorney Client Communication;
1597	4/22/2015	and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Work Product
1598	4/22/2015	E-Mail reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication; Attorney Work Product
1338	4/23/2013		Darren Willer, Esq. [uniller@acaciares.com]		Edward Treska, Esq.	
1599	4/24/2015	E-Mail with attachments (3) reflecting legal advice concerning licensing agreement	Darren Miller, Esq. [dmiller@acaciares.com]	l	[ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Work Product
		E-Mail with attachment (1) reflecting legal advice concerning patent		Darren Miller, Esq. (dmiller@acaciares.com)		Attorney Client Communication;
1600	4/28/2015	prosecution, licensing, and/or enforcement efforts  Excel spreadsheet reflecting analysis and classification of patent	Mark L. Skaist, Esq. [MSKAIST@SYCR.com]	[dmiller@acaciares.com]		Attorney Work Product
1601	12/17/2010	portfolios for licensing negotiations, prepared at the direction of counsel		Acacia Licensing Executives and In-House Counsel		Attorney Client Communication; Attorney Work Product
	12/28/2010	Excel spreadsheet reflecting analysis and classification of patent portfolios for licensing negotiations, prepared at the direction of		Acacia Licensing Executives and In-House		Attorney Client Communication;
1602		counsel	Marc Booth [mbooth@acaciares.com]	Counsel		Attorney Work Product

### Case dis 251 CM503/409-MSBVBBMD DORNIBHENT 11281 Fille (Files) 202/1072/128ag Bagger 1672 022 212

Log No.	Date	Description	From	То	сс	Privilege Asserted
1	2/27/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
2	3/29/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
42	12/1/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jeff Bragalone, Esq. [jbragalone@ShoreChan.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
43	11/11/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Koichi Narasaki [koichi@ipinfusion.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
44	12/18/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
45	12/18/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
46	12/18/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
47	12/18/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
48	12/18/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication

### Case ds 251 cus 03/409-MSB/BBMD DQGHBM nt 1231 File File by 22/102/120ag Bages 16/8 of 212

Log No.	Date	Description	From	То	сс	Privilege Asserted
49	1/21/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jon Eastman [JEastman@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Client Communication
50	1/21/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Jon Eastman [JEastman@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Client Communication
51	1/21/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Karlton Butts [KButts@acaciares.com]		Attorney Client Communication
52	6/28/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
53	6/28/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
54	6/29/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
55	6/29/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
56	6/29/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
57	6/29/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
58	6/29/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product

### Case dis251:04503409-445BVBBMDDQGHBHR11231F11eFibral224672/128agBagge 169202212

Log No.	Date	Description	From	То	сс	Privilege Asserted
59	6/29/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
60	6/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
61	6/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
62	6/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
63	6/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
64	6/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
65	6/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
66	6/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
67	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication

### ${\sf Case as 45151.64503.4493.4498.489} \\ {\sf MDDO00000000001231.6409.4992.4409.459} \\ {\sf Englished Supplies 1.702.052.459} \\ {\sf Case as 45151.64503.4493.4499.459} \\ {\sf Case as 45151.64503.4493.4499.459} \\ {\sf Case as 45151.64503.4499.4499.459} \\ {\sf Case as 45151.64503.459} \\ {\sf Case as$

Log No.	Date	Description	From	То	сс	Privilege Asserted
68	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
69	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
70	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
71	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
72	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
73	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
74	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
75	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
76	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
77	7/13/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication

### Case dist\_51:045034692469BeBBDDDQGHBHRN11281F11eF16912024672/148agBagna 17/1201212

Log No.	Date	Description	From	То	сс	Privilege Asserted
78	7/19/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
79	7/19/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
80	7/20/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
81	7/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
82	7/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Dooyong Lee [dlee@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
83	7/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Booth [mbooth@acaciares.com]; Dooyong Lee [dlee@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
84	7/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Dooyong Lee [dlee@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
85	7/25/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
86	7/25/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
87	7/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product

### Case ds 251 cus 03/409 2MSB / BEMD DOORHEMENT 1231 File File of 202/102/128 ag Page 17/2 02/212

Log No.	Date	Description	From	То	сс	Privilege Asserted
88	7/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
89	7/27/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
90	7/27/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
91	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
92	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
93	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
94	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
95	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
96	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
97	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication Attorney Work Product

### Case ds 251 cus 03/409 2M/9B/BBMD DQCHIBMENT 11231 Fille (Filed 1000) 202/1072/128ag Bagges 17/3/201212

Log No.	Date	Description	From	То	сс	Privilege Asserted
98	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
99	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
100	7/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
101	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
102	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
103	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Kimberly Bode [kbode@acaciares.com]; Debra Garay [dgaray@acaciares.com]; Jennifer O'Dell [receptionist@acaciares.com]		Attorney Client Communication
104	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
105	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Jennifer O'Dell [receptionist@acaciares.com]	Attorney Client Communication
106	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	Attorney Client Communication

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107	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
108	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
109	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
110	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	Attorney Client Communication
111	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
112	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]		Attorney Client Communication Attorney Work Product
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114	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Deborah Stephen [dstephen@acaciares.com]		Attorney Client Communication Attorney Work Product
115	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication

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Log No.	Date	Description	From	То	сс	Privilege Asserted
116	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
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120	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Deborah Stephen [dstephen@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Deborah Stephen [dstephen@acaciares.com]	Kimberly Bode [kbode@acaciares.com]	Attorney Client Communication
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125	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication

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Log No.	Date	Description	From	То	сс	Privilege Asserted
126	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication
127	8/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication
128	8/3/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
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133	8/4/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
134	8/4/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
135	8/4/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication

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Log No.	Date	Description	From	То	сс	Privilege Asserted
136	8/4/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
137	8/4/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
138	8/6/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Harnik Shukla [hshukla@acaciares.com]		Attorney Client Communication Attorney Work Product
139	8/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
140	8/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
141	8/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
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145	8/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication

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Log No.	Date	Description	From	То	сс	Privilege Asserted
146	8/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication Attorney Work Product
147	8/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
148	8/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
149	8/16/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
150	8/17/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
151	8/24/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
152	8/24/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
153	8/24/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]		Attorney Client Communication Attorney Work Product
154	8/25/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
155	8/25/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication

### Case ds 251 cus 03/409 2MSB / BEMD DOORHEMENT 1231 File (Filed 100) 202/102/128 ag Bagres 17/9 02/212

Log No.	Date	Description	From	То	сс	Privilege Asserted
156	8/25/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
157	9/3/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
158	9/3/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication
159	9/3/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
160	9/7/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
161	9/7/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
162	9/7/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
163	9/7/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
164	9/9/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
165	9/11/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication

### Case dist\_51:045034692469BeBBDDDQGHBHRN11281F11eF16912024602/148agBaggro 1840 of 212

Log No.	Date	Description	From	То	сс	Privilege Asserted
166	9/11/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
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171	9/14/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
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### Caseds251:0450340944094409BPBBMDDQRHBHPN11231F41eFibry2024092/148agBagga 181201212

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176	9/14/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
177	9/14/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
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186	9/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
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196	9/15/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
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198	9/16/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
199	9/16/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication
200	9/21/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
201	9/21/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
202	9/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
203	9/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
204	9/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
205	7/20/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication

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Log No.	Date	Description	From	То	сс	Privilege Asserted
206	9/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
207	9/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
208	9/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
209	9/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
210	9/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
211	9/23/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
212	9/23/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Tisha Stender, Esq. [tderaimo@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Chip Harris [chip@acaciares.com]	Attorney Client Communication
213	9/23/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
214	9/24/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product

Log No.	Date	Description	From	То	сс	Privilege Asserted
215	9/27/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
216	9/27/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
217	9/28/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
218	9/28/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
219	10/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
220	11/10/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
221	11/10/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
222	11/11/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
223	11/11/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
224	11/11/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product

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Log No.	Date	Description	From	То	сс	Privilege Asserted
225	11/11/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
226	11/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication
227	11/22/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
228		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
229	11/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
230	11/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Rob Stewart [rs@acaciares.com]; Paul Ryan [prr@acaciares.com]; Marvin Key [mkey@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
231	11/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication
232	11/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marvin Key [mkey@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication
233	11/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Rob Stewart [rs@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]; Paul Ryan [prr@acaciares.com]; Marvin Key [mkey@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication

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Log No.	Date	Description	From	То	сс	Privilege Asserted
234	11/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Rob Stewart [rs@acaciares.com]; Claytor Haynes [CHaynes@acaciares.com]; Paul Ryan [prr@acaciares.com]; Marvin Key [mkey@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
235	11/26/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
236	11/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
237	11/30/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
238	12/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
239	12/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
240	12/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
241	12/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
242	12/2/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]		Attorney Client Communication Attorney Work Product
243	12/8/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product

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Log No.	Date	Description	From	То	сс	Privilege Asserted
244	12/16/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
245	12/16/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
246	12/16/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
247	12/16/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication Attorney Work Product
248	12/17/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
249	12/17/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
250	12/17/2010	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
251	2/26/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication Attorney Work Product
252	2/28/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Debra Garay [dgaray@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
253	3/4/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Amy Pearson, Esq. [apearson@acaciares.com]	Joseph Granara [jgranara@acaciares.com]		Attorney Client Communication Attorney Work Product

Log No.	Date	Description	From	То	сс	Privilege Asserted
254	1/2/2008	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Moses Mares, Esq. [mmares@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [charris@acaciares.com]; Dooyong Lee [dlee@acaciares.com]		Attorney Client Communication Attorney Work Product
255	1/2/2008	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Paul Ryan [pryan@acaciares.com]; Dooyong Lee [dlee@acaciares.com]; Moses Mares, Esq. [mmares@acaciares.com]		Attorney Client Communication
256	11/20/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
257	11/20/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
258	11/20/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
259	11/20/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
260	11/22/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Marc Schneider, Esq. [MSchneider@SYCR.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
261	11/23/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Marc Schneider, Esq. [MSchneider@SYCR.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
262	11/23/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product

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Log No.	Date	Description	From	То	сс	Privilege Asserted
263	11/23/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
264	11/23/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
265	11/25/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Lindsay Voirin [lvoirin@acaciares.com]		Attorney Client Communication Attorney Work Product
266	12/5/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Lindsay Voirin [Ivoirin@acaciares.com]		Attorney Client Communication Attorney Work Product
267	12/5/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
268	12/5/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Lindsay Voirin [Ivoirin@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
269	12/5/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]		Attorney Client Communication
270	12/7/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
271	12/7/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication

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Log No.	Date	Description	From	То	сс	Privilege Asserted
272	12/11/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
273	12/1/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jeff Bragalone, Esq. [jbragalone@ShoreChan.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
274	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
275	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
276	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
277	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
278	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
279	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
280	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product

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Log No.	Date	Description	From	То	сс	Privilege Asserted
281	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
282	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
283	12/12/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
284	12/13/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
285	12/13/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication Attorney Work Product
286	12/13/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
287	12/13/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
288	12/13/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
289	12/13/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
290	12/14/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication

# Case dist\_51:045034692469ByBBMD&QRHBHRN11281F11eFibry224672/128agBaggs 193202212

Log No.	Date	Description	From	То	сс	Privilege Asserted
291	12/14/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
292	12/14/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
293	12/14/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
294	12/14/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
295	12/15/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
296	12/23/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
297	12/24/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
298	12/24/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Paul Ryan [prr@acaciares.com]	Attorney Client Communication
299	12/24/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
300	12/24/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication

### Caseds 251 CM503/409-MSBVBBMD DORNIBH M11231 File File File 1000/202/102/128ag Bagger 1914-02212

Log No.	Date	Description	From	То	сс	Privilege Asserted
301	12/24/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
302	12/24/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication
303	12/24/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
304	12/24/2009	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
305	3/28/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]; Michelle Fransz [mfransz@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Kirsten Hoover [KNilsen@acaciares.com]	Attorney Client Communication
306	12/19/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
307	12/19/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product
308	12/19/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
309	12/21/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
310	12/21/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Attorney Client Communication Attorney Work Product

Log No.	Date	Description	From	То	сс	Privilege Asserted
311	12/21/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Attorney Client Communication
312	12/22/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Attorney Client Communication
313	12/22/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Attorney Client Communication Attorney Work Product
314	12/28/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Attorney Client Communication Attorney Work Product
315	12/29/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication
316	2/8/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
317	2/8/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
318	2/8/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication
319	2/8/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication
320	2/8/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product

### Case ds 251 cus 03/409/MSB/BBMD DQRHBHP11281 File (Filed 202/102/128ag Bagge 19/6 pt 212

Log No.	Date	Description	From	То	сс	Privilege Asserted
321	2/8/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
322	2/8/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
323	2/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Attorney Client Communication Attorney Work Product
324	2/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
325	2/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
326	2/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
327	2/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
328	3/8/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
329	3/9/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]		Attorney Client Communication Attorney Work Product
330	3/9/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product

### Caseds 251 CM503/409-MSBVBBMD DORNIBH M11281 File (Files) 202/102/128ag Bagge 1972 02212

Log No.	Date	Description	From	То	сс	Privilege Asserted
331	3/9/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
332	3/9/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product
333	3/9/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication
334	3/9/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]; Paul Ryan [prr@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication Attorney Work Product
335	3/9/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
336	3/11/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication Attorney Work Product
337	3/11/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
338	3/11/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product
339	3/14/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication
340	3/14/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication

### Caseds 251:0450340944094409BPBBMDDQRHBHPN11231F41eFibral 2024092/148agBaggrs 1978 02212

Log No.	Date	Description	From	То	сс	Privilege Asserted
		E-Mail containing redactions reflecting legal	Darren Miller, Esq.	Brad Botsch, Esq.		Communication
341	3/14/2012	advice concerning patent prosecution,	[dmiller@acaciares.com]	[bbotsch@acaciares.com]		Attorney Work
342	3/14/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication
343	3/14/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Brad Botsch, Esq. [bbotsch@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication Attorney Work Product
344	3/14/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Brett Dorman [bdorman@acaciares.com]	Attorney Client Communication
345	3/14/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
346	3/16/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
347	3/20/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication
348	3/20/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product
349	3/20/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication Attorney Work Product
350	3/20/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication

### Case ds 251 cus 03/409/MSB/BBMD DQRHBHP11281 File (Filed 202/102/128ag Bagge 19/9/202/212

Log No.	Date	Description	From	То	сс	Privilege Asserted
		E-Mail containing redactions reflecting legal				
251	2/20/2012	advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
351	3/20/2012	licensing, and/or emorcement enorts	[DDOUSCIT@acaciares.com]	[invena@acaciares.com]		Communication
		E-Mail containing redactions reflecting legal				
		advice concerning patent prosecution,	Brad Botsch, Esq.	Matthew Vella, Esq.		Attorney Client
352	3/21/2012	licensing, and/or enforcement efforts	[bbotsch@acaciares.com]	[mvella@acaciares.com]		Communication
		E-Mail containing redactions reflecting legal				
		advice concerning patent prosecution,	Brad Botsch, Esq.	Matthew Vella, Esq.		Attorney Client
353	3/22/2012	licensing, and/or enforcement efforts	[bbotsch@acaciares.com]	[mvella@acaciares.com]		Communication
		C Mail containing and attings well atting leading				
		E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Brad Botsch, Esg.	Matthew Vella, Esq.		Attorney Client
354	3/22/2012	licensing, and/or enforcement efforts	[bbotsch@acaciares.com]	[mvella@acaciares.com]		Communication
		E-Mail containing redactions reflecting legal				
	0 /00 /00	advice concerning patent prosecution,	Brad Botsch, Esq.	Matthew Vella, Esq.		Attorney Client
355	3/23/2012	licensing, and/or enforcement efforts	[bbotsch@acaciares.com]	[mvella@acaciares.com]		Communication
		E-Mail containing redactions reflecting legal				
		advice concerning patent prosecution,	Brad Botsch, Esq.	Matthew Vella, Esq.		Attorney Client
356	3/23/2012	licensing, and/or enforcement efforts	[bbotsch@acaciares.com]	[mvella@acaciares.com]		Communication
		E Mail containing radactions reflecting legal				
		E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Brad Botsch, Esg.	Matthew Vella, Esq.		Attorney Client
357	3/23/2012	licensing, and/or enforcement efforts	[bbotsch@acaciares.com]	[mvella@acaciares.com]		Communication
		E-Mail containing redactions reflecting legal				
250	2/22/2012	advice concerning patent prosecution,	Brad Botsch, Esq.	Matthew Vella, Esq.		Attorney Client Communication
358	3/23/2012	licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	[bbotsch@acaciares.com] Matthew Vella, Esq.	[mvella@acaciares.com] Brad Botsch, Esq.	Paul Ryan [prr@acaciares.com]; Chip	Communication
359	3/27/2012	advice concerning patent prosecution,	[mvella@acaciares.com]	[bbotsch@acaciares.com]	Harris [chip@acaciares.com]	Attorney Work
					Matthew Vella, Esq.	
		E-Mail containing redactions reflecting legal	Drad Datach For		[mvella@acaciares.com]; Paul Ryan	
360	3/28/2012	advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	[prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication
300	3/20/2012	neerising, unary or emoreement emores	[DD COCHE ded Clares.com]	[one yhou guedelia esteom]	[Suite Gracial Coloring	- Communication
		E-Mail containing redactions reflecting legal				
		advice concerning patent prosecution,				Attorney Client
361	3/28/2012	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Kirsten Hoover [KNilsen@acaciares.com]		Communication

## Case dis 251 CM503/409-MSBVBBMD DOOMINING 11281 Fill e File (File of 1292/1072/128ag B 2000) 2010 2012 2012

Log No.	Date	Description	From	То	сс	Privilege Asserted
		E-Mail containing redactions reflecting legal	Clayton Haynes	[mfransz@acaciares.com]; Brad Botsch,	[mvella@acaciares.com]; Paul Ryan	Attorney Client
362	3/28/2012	advice concerning patent prosecution,	[CHaynes@acaciares.com]	Esq. [bbotsch@acaciares.com]	[prr@acaciares.com]; Chip Harris	Communication
363	3/28/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Michelle Fransz [mfransz@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication
364	3/28/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	Clayton Haynes [CHaynes@acaciares.com] Brad Botsch, Esq.	Brad Botsch, Esq. [bbotsch@acaciares.com] Clayton Haynes		Attorney Client Communication Attorney Client
365	3/28/2012	advice concerning patent prosecution,	[bbotsch@acaciares.com]	[CHaynes@acaciares.com]		Communication
366	3/28/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Kirsten Hoover [KNilsen@acaciares.com]		Attorney Client Communication
367 368		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Brad Botsch, Esq. [bbotsch@acaciares.com]  Chip Harris [chip@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]; Michelle Fransz [mfransz@acaciares.com]; Kirsten Hoover [KNilsen@acaciares.com]  Kirsten Hoover [KNilsen@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]	Attorney Client Communication Attorney Client Communication
369	3/29/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jennifer Graff, Paralegal [jgraff@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product
370	3/29/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jennifer Graff, Paralegal [jgraff@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product
371	3/29/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Jennifer Graff, Paralegal [jgraff@acaciares.com]	Brad Botsch, Esq. [bbotsch@acaciares.com]		Attorney Client Communication Attorney Work Product
372	3/29/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Brad Botsch, Esq. [bbotsch@acaciares.com]	Debra Garay [dgaray@acaciares.com]	Jennifer Graff, Paralegal [jgraff@acaciares.com]	Attorney Client Communication

### Case ds 251 cus 03/409/MSB/BBMD DQRHBHP11281 File (Filed) 202/102/128ag B 2001 20/12 01/2 01/2

Log No.	Date	Description	From	То	сс	Privilege Asserted
		E-Mail containing redactions reflecting legal				
272	4/12/2012	advice concerning patent prosecution,	Brad Botsch, Esq.	Virgton Hoover [VNilson@assiares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Attorney Client Communication
373	4/12/2012	licensing, and/or enforcement efforts	[bbotsch@acaciares.com]	Kirsten Hoover [KNilsen@acaciares.com]	[mvena@acaciares.com]	Communication
		E-Mail containing redactions reflecting legal				
		advice concerning patent prosecution,		Clayton Haynes		Attorney Client
374	4/12/2012	licensing, and/or enforcement efforts	Kirsten Hoover [KNilsen@acaciares.com]	[CHaynes@acaciares.com]		Communication
		E-Mail containing redactions reflecting legal				
		advice concerning patent prosecution,	Jonathan Taub, Esq.			Attorney Client
375	11/9/2010	licensing, and/or enforcement efforts	[jtaub@acaciares.com]	Paul Ryan [prr@acaciares.com]	Chip Harris [chip@acaciares.com]	Communication
		E-Mail containing redactions reflecting legal				
376	1/20/2011	advice concerning patent prosecution, licensing, and/or enforcement efforts	Jonathan Taub, Esq. [jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]	Attorney Client Communication
3/0	1/20/2011	incensing, and/or emorcement enorts	[[tabb@acaciares.com]		riariis [ciiip@acaciares.com]	Communication
		E-Mail containing redactions reflecting legal		Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan		
		advice concerning patent prosecution,	Jonathan Taub, Esq.	[prr@acaciares.com]; Chip Harris		Attorney Client
377	1/20/2011	licensing, and/or enforcement efforts	[jtaub@acaciares.com]	[chip@acaciares.com]		Communication
		E Mail containing reductions reflecting legal				
		E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Jonathan Taub, Esq.	Matthew Vella, Esq.	Paul Ryan [prr@acaciares.com]; Chip	Attorney Client
378	1/20/2011	licensing, and/or enforcement efforts	[jtaub@acaciares.com]	[mvella@acaciares.com]	Harris [chip@acaciares.com]	Communication
		E-Mail containing redactions reflecting legal		Jonathan Taub, Esq.		
	4 /24 /2044	advice concerning patent prosecution,		[jtaub@acaciares.com]; Matthew Vella,		Attorney Client
379	1/21/2011	licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	Chip Harris [chip@acaciares.com]	Esq. [mvella@acaciares.com]  Jonathan Taub, Esq.	Paul Ryan [prr@acaciares.com]	Communication Attorney Client
380	1/21/2011	advice concerning patent prosecution,	Chip Harris [chip@acaciares.com]	[jtaub@acaciares.com]		Communication
		E-Mail containing redactions reflecting legal				
201	1/21/2011	advice concerning patent prosecution,	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
381	1/21/2011	licensing, and/or enforcement efforts	Chip harris [chip@acaciares.com]	[ITIVEITA@acactares.com]		Communication
		E-Mail containing redactions reflecting legal				
		advice concerning patent prosecution,	Jonathan Taub, Esq.	Matthew Vella, Esq.		Attorney Client
382	1/27/2011	licensing, and/or enforcement efforts	[jtaub@acaciares.com]	[mvella@acaciares.com]		Communication
		E Mail containing rade sticks well astimulated				
		E-Mail containing redactions reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq. [mvella@acaciares.com]; Chip Harris	Jonathan Tauh, Esg	Attornoy Client
383	1/31/2011	licensing, and/or enforcement efforts	Paul Ryan [prr@acaciares.com]	[chip@acaciares.com]; Chip Harris	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication

## Case ds 251 cus 03/409 24/508 PB MD DOOMBING 11281 FAILE F 10/501/2024/072/128 ag B 2002 2012 02/212

Log No.	Date	Description	From	То	сс	Privilege Asserted
		E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Jonathan Taub, Esq.	Matth and Valla Fac		Attornov.Client
384	2/24/2011	licensing, and/or enforcement efforts	[jtaub@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
385	2/26/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tderaimo@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Dean Bostock [DGBostock@mintz.com]; Mark Skaist, Esq. [MSKAIST@SYCR.com]		Attorney Client Communication Attorney Work Product
386	2/26/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Ed Treska, Esq. [ejtreska@cox.net]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
387	2/27/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
388	3/1/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Paul Ryan [prr@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]	Jonathan Taub, Esq. [jtaub@acaciares.com]	Attorney Client Communication
389	3/1/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
390	3/1/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
204	2/2/2014	E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Chia Hanis Ishia Qaasiaan aad	Matthew Vella, Esq.		Attorney Client
391		licensing, and/or enforcement efforts  E-Mail containing redactions reflecting legal	Chip Harris [chip@acaciares.com]	[mvella@acaciares.com]  Matthew Vella, Esq.		Attorney Client
392		advice concerning patent prosecution,  E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Chip Harris [chip@acaciares.com]	[mvella@acaciares.com]  Matthew Vella, Esq.		Communication  Attorney Client
393	3/2/2011	licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	[mvella@acaciares.com]		Communication

# Case dist\_51:045034692469BeBBDDDQQHBARN11281F11eFibry224692/148agB22093293292212

Log No.	Date	Description	From	То	сс	Privilege Asserted
394	3/2/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
395		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Chip Harris [chip@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
396	3/3/2011	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Michelle Fransz [mfransz@acaciares.com]		Attorney Client Communication
397	3/16/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	Brad Botsch, Esq. [bbotsch@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Communication
398	5/7/2012	advice concerning patent prosecution,	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Communication Attorney Work
399	5/7/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
400	5/7/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
401	5/30/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
402	5/31/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
403	5/31/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]	Attorney Client Communication Attorney Work Product
404	5/31/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Charles Raasch [craasch@acaciares.com]		Attorney Client Communication

### Caseds 251:0450340944094409BPBBMDDQRHBHPN11231F41eFibry2024092/148agB20042044092212

Log No.	Date	Description	From	То	сс	Privilege Asserted
405	5/31/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Jeffrey Anderson [janderson@acaciares.com]		Attorney Client Communication
406	5/31/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Charles Raasch [craasch@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication
407	5/31/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
408	5/31/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Marc Booth [mbooth@acaciares.com]	Attorney Client Communication Attorney Work Product
409	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication Attorney Work Product
410	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Jeffrey Anderson [janderson@acaciares.com]	Attorney Client Communication
411	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
412	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]	Jeffrey Anderson [janderson@acaciares.com]	Attorney Client Communication Attorney Work Product
413	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication Attorney Work Product
414	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication Attorney Work Product
415	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication

Log No.	Date	Description	From	То	сс	Privilege Asserted
		E-Mail containing redactions reflecting legal advice concerning patent prosecution,		Matthew Vella, Esq.		Attorney Client
416	6/2/2012	licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	[mvella@acaciares.com]		Communication
417	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Booth [mbooth@acaciares.com]		Attorney Client Communication Attorney Work Product
418	6/2/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Booth [mbooth@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication
419	6/4/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
420	6/4/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
421	6/4/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
422	6/6/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Communication Attorney Work
423		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
424	6/6/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
425	6/6/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
426	6/6/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product

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Log No.	Date	Description	From	То	сс	Privilege Asserted
427	6/6/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
428	6/11/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]	Attorney Client Communication Attorney Work Product
429	6/11/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]	Attorney Client Communication Attorney Work Product
430		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	Tisha Stender, Esq. [tstender@acaciares.com] Matthew Vella, Esq.	Matthew Vella, Esq. [mvella@acaciares.com] Tisha Stender, Esq.	Marc Frechette, Esq. [mfrechette@acaciares.com] Marc Frechette, Esq.	Attorney Client Communication Attorney Work Product Communication
431		advice concerning patent prosecution,  E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	[mvella@acaciares.com]  Marc Frechette, Esq. [mfrechette@acaciares.com]	[tstender@acaciares.com]  Matthew Vella, Esq. [mvella@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	[mfrechette@acaciares.com]	Attorney Work  Attorney Client Communication Attorney Work Product
433	6/13/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	Tisha Stender, Esq. [tstender@acaciares.com] Tisha Stender, Esq.	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]	•	Attorney Client Communication Attorney Work Product Communication
434		advice concerning patent prosecution,  E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	[tstender@acaciares.com]  Marc Frechette, Esq. [mfrechette@acaciares.com]	Esq. [ETreska@acaciares.com]; Brett  Tisha Stender, Esq. [tstender@acaciares.com]	[mfrechette@acaciares.com]	Attorney Work  Attorney Client Communication Attorney Work Product
436	6/23/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	Matthew Vella, Esq. [mvella@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]	Attorney Client Communication Attorney Work Product
437	6/23/2012	advice concerning patent prosecution,	Matthew Vella, Esq. [mvella@acaciares.com]	[ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren	Marc Frechette, Esq. [mfrechette@acaciares.com]	Communication Attorney Work

# Case dist\_51:045034692469BeBBDDDQQHBARN11281F11eF16912024672/128agB20072012012

Log No.	Date	Description	From	То	сс	Privilege Asserted
438	6/23/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Paul Ryan [prr@acaciares.com]; Chip Harris [chip@acaciares.com]		Attorney Client Communication Attorney Work Product
439	6/24/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication Attorney Work Product
440	6/24/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication Attorney Work Product
441	6/24/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
442	6/24/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
443	6/24/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
444	6/24/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]	Attorney Client Communication Attorney Work Product

Log No.	Date	Description	From	То	сс	Privilege Asserted
445	6/25/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	Tisha Stender, Esq. [tstender@acaciares.com] [Matthew Vella, Esq.	Edward Treska, Esq. [ETreska@acaciares.com] Brett Dorman	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Attorney Client Communication Attorney Work Product Communication
446	6/25/2012	advice concerning patent prosecution,	[mvella@acaciares.com]	[bdorman@acaciares.com]		Attorney Work
447		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]	Attorney Client Communication Attorney Work Product
448	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal	Marc Frechette, Esq. [mfrechette@acciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
449	6/27/2012	advice concerning patent prosecution,	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Communication Attorney Work
450	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
451	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
		E-Mail containing redactions reflecting legal	Tisha Stender, Esq.	[bdorman@acaciares.com]; Darren	Matthew Vella, Esq.	Communication
452	6/27/2012	advice concerning patent prosecution,  E-Mail containing redactions reflecting legal	[tstender@acaciares.com]	Miller, Esq. [dmiller@acaciares.com]  Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Marc Booth [mbooth@acaciares.com]; David White [dwhite@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Darren Miller, Esq.	[mvella@acaciares.com]	Attorney Work
450	C /27 /20 : 5	advice concerning patent prosecution,	Brett Dorman	[dmiller@acaciares.com]; Tisha Stender,	· ·	Attorney Client
453	6/27/2012	licensing, and/or enforcement efforts	[bdorman@acaciares.com]	Esq. [tstender@acaciares.com]	[jgranara@acaciares.com]	Communication

Log No.	Date	Description	From	То	сс	Privilege Asserted
454	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]		Attorney Client Communication Attorney Work Product
455	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
456	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Darren Miller, Esq. [dmiller@acaciares.com]	Edward Treska, Esq. [ETreska@acaciares.com]		Attorney Client Communication Attorney Work Product
457 458		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts E-Mail containing redactions reflecting legal advice concerning patent prosecution,	Clayton Haynes [CHaynes@acaciares.com] Edward Treska, Esq. [ETreska@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com] [mvella@acaciares.com]; Marc Frechette, Esq.	Joseph Granara [igranara@acaciares.com]	Attorney Client Communication Communication Attorney Work
459		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication Attorney Work Product
460	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Clayton Haynes [CHaynes@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication
461	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
462	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]		Attorney Client Communication Attorney Work Product
463	6/27/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Marc Frechette, Esq. [mfrechette@acaciares.com]	Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product

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Log No.	Date	Description	From	То	сс	Privilege Asserted
464	6/28/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Tisha Stender, Esq. [tstender@acaciares.com]	Matthew Vella, Esq. [mvella@acaciares.com]; Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication Attorney Work Product
465		E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Edward Treska, Esq. [ETreska@acaciares.com]	Clayton Haynes [CHaynes@acaciares.com]		Attorney Client Communication Attorney Work Product
466	6/28/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Marc Frechette, Esq. [mfrechette@acaciares.com]; Edward Treska, Esq. [ETreska@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]; Tisha Stender, Esq. [tstender@acaciares.com]		Attorney Client Communication Attorney Work Product
467	6/29/2012	E-Mail containing redactions reflecting legal advice concerning patent prosecution, licensing, and/or enforcement efforts	Matthew Vella, Esq. [mvella@acaciares.com]	Joseph Granara [jgranara@acaciares.com]; Brett Dorman [bdorman@acaciares.com]; Darren Miller, Esq. [dmiller@acaciares.com]		Attorney Client Communication Attorney Work Product
	6/10/2011	RE: Consulting Agreement / Patent Information.msg Re: Consulting Agreement / Patent Information.msg	Curtis Dodd, Esq. [cdodd@acaciares.com] Keith Edwards [keith.r.edwards@lineone.net]	keith@spectrum-insight.com [keith@spectrum-insight.com] Curtis Dodd, Esq. [cdodd@acaciares.com]	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication Attorney Work Product Attorney Client Communication
		Re: Consulting Agreement / Patent Information.msg	Keith Edwards [keith.r.edwards@lineone.net]	Debra Garay [dgaray@acaciares.com] keith@spectrum-insight.com	Curtis Dodd, Esq. [cdodd@acaciares.com]	Attorney Client Communication
	6/13/2011	RE: Consulting Agreement / Patent Information.msg	Curtis Dodd, Esq. [cdodd@acaciares.com]	[keith@spectrum-insight.com]; Debra Garay [dgaray@acaciares.com]		Attorney Client Communication Attorney Work Product

Log No.	Date	Description	From	То	сс	Privilege Asserted
					Curtis Dodd, Esq.	
					[cdodd@acaciares.com]; Masud	
		RE: Consulting Agreement / Patent	Debra Garay	keith@spectrum-insight.com	Ronnie [MRonnie@acaciares.com];	Attorney Client
	6/13/2011	Information.msg	[dgaray@acaciares.com]	[keith@spectrum-insight.com]	Sonali Singh [ssingh@acaciares.com]	Communication
					Curtis Dodd, Esq.	
					[cdodd@acaciares.com]; Masud	
					Ronnie [MRonnie@acaciares.com];	
		RE: Consulting Agreement / Patent		Debra Garay	keith@spectrum-insight.com	Attorney Client
	6/13/2011	Information.msg	Sonali Singh [ssingh@acaciares.com]	[dgaray@acaciares.com]	[keith@spectrum-insight.com]	Communication
					Curtis Dodd, Esq.	
					[cdodd@acaciares.com]; Masud	
					Ronnie [MRonnie@acaciares.com];	
		RE: Consulting Agreement / Patent	Debra Garay		keith@spectrum-insight.com	Attorney Client
	6/13/2011	Information.msg	[dgaray@acaciares.com]	Sonali Singh [ssingh@acaciares.com]	[keith@spectrum-insight.com]	Communication
						Attorney Client
		RE: Consulting Agreement / Patent	Curtis Dodd, Esg.	keith@spectrum-insight.com		Communication Attorney Work
		Information.msg	[cdodd@acaciares.com]	[keith@spectrum-insight.com]		Product
	5/ = 1/ = 5 = 5	Re: Consulting Agreement / Patent	Keith Edwards	Curtis Dodd, Esq.		Attorney Client
	6/14/2011	Information.msg	[keith.r.edwards@lineone.net]	[cdodd@acaciares.com]		Communication
						Attorney Client
						Communication
		RE: Consulting Agreement / Patent	Curtis Dodd, Esq.	keith@spectrum-insight.com		Attorney Work
	6/14/2011	Information.msg	[cdodd@acaciares.com]	[keith@spectrum-insight.com]		Product
		Re: Consulting Agreement / Patent	Keith Edwards	Curtis Dodd, Esq.		Attorney Client
	6/14/2011	Information.msg	[keith.r.edwards@lineone.net]	[cdodd@acaciares.com]		Communication
						Attorney Client
		RE: Consulting Agreement / Patent	Curtis Dodd, Esq.	keith@spectrum-insight.com		Communication
	6/14/2011	Information.msg	[cdodd@acaciares.com]	[keith@spectrum-insight.com]		Attorney Work Product
	0/14/2011	Re: Consulting Agreement / Patent	Keith Edwards	Curtis Dodd, Esq.		Attorney Client
	6/14/2011	Information.msg	[keith.r.edwards@lineone.net]	[cdodd@acaciares.com]		Communication
	3,11,2311		[	[casade acadar carcarri]		Attorney Client
						Communication
		RE: Broadcom agreement for your	Tisha Stender, Esq.	Debra Garay		Attorney Work
	6/28/2011	signature.msg	[tderaimo@acaciares.com]	[dgaray@acaciares.com]		Product
		RE: Broadcom agreement for your	Debra Garay	Tisha Stender, Esq.		Attorney Client
	6/28/2011	signature.msg	[dgaray@acaciares.com]	[tderaimo@acaciares.com]		Communication

Log No.	Date	Description	From	То	сс	Privilege Asserted
						Attorney Client
						Communication
			Tisha Stender, Esq.	Debra Garay		Attorney Work
	7/6/2011	RE: originals for Broadcom agreement.msg	[tderaimo@acaciares.com]	[dgaray@acaciares.com]		Product